

Ms. Shanna Laube-Anderson  
Remediation and Redevelopment Program  
Wisconsin Department of Natural Resources  
141 NW Barstow Street, Room 180  
Waukesha, WI 53188

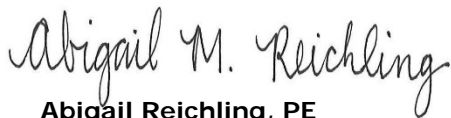
**NR 716.14 DATA TRANSMITTAL  
FORMER EXPRESS CLEANERS  
3921-3941 NORTH MAIN STREET, RACINE, WISCONSIN  
BRRS NO. 02-52-547631**

Dear Ms. Laube-Anderson:

On behalf of the Ehrlich Family Limited Partnership, Ramboll US Consulting, Inc. (Ramboll) is providing the Wisconsin Department of Natural Resources (WDNR) with the attached laboratory analytical results from the October 2020 groundwater sampling event conducted at the above referenced site. The purpose of this transmittal is to comply with the sample results notification requirements specified in Wisconsin Administrative Code NR 716.14(2). Tabulated results and a figure illustrating the sampling locations are also attached for your reference. In general, the groundwater results show continued reductive dechlorination at the site.

If you have any questions or require additional information, please feel free to contact us.

Yours sincerely,



**Abigail Reichling, PE**  
Managing Consultant

D 262 901 0132  
[areichling@ramboll.com](mailto:areichling@ramboll.com)



**Scott W. Tarmann, PE**  
Senior Managing Consultant

D 262 901 0093  
[starmann@ramboll.com](mailto:starmann@ramboll.com)

January 22, 2021

Ramboll  
234 W. Florida Street  
Fifth Floor  
Milwaukee, WI 53204  
USA

T +1 414 837 3607  
F +1 414 837 3608  
[www.ramboll.com](http://www.ramboll.com)

Ref. 1690004905

cc: William Scott, William P. Scott, Attorney at Law, Inc.

**Attachments**

Form 4400-249  
Table 1 – Historical Groundwater Analytical Results  
Table 2 – MNA Parameter Groundwater Sampling Results  
Figure 1 – Site Layout  
Laboratory Analytical Report (40217163)

**FORM 4400-249**

# Site Investigation Sample Results Notification

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

Form 4400-249 (R 03/14)

Page 1 of 2

**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 #)	
Former Express Cleaners		02-52-547631	
Address	City	State	ZIP Code
3921-3941 N. Main Street	Racine	WI	53402

**Responsible Party**

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

Property Owner

Ehrlich Family Limited Partnership

Address	City	State	ZIP Code
P.O. Box 081007	Racine	WI	53402

Contact Person

Mr. James Small, Trustee

Phone Number (include area code)  
(262) 898-9404

Person or company that collected samples

Ramboll US Consulting, Inc.

**Sample Results (Results Attached)**

Reason for Sampling:  Routine  Other (define) \_\_\_\_\_

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 checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Diesel or Fuel Oil	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Solvents	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Heavy Metals	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Pesticides	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other: _____	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" 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 checked="" type="radio"/>
Sub-slab	<input type="radio"/>	<input checked="" type="radio"/>
Exterior Soil Gas	<input type="radio"/>	<input checked="" 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](http://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	
Ramboll US Consulting, Inc.		Tarmann		Scott	
Address			City	State	ZIP Code
234 W. Florida Street, Fifth Floor			Milwaukee	WI	53204
Phone # (inc. area code)	Email				
(262) 901-0093	starmann@ramboll.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)	
Laube-Anderson		Shanna		(262) 574-2142	
Address			City	State	ZIP Code
141 NW Barstow Street, Room 180			Waukesha	WI	53188
Email					
Shanna.Laubeanderson@wisconsin.gov					

## **TABLES**

**Historical Analytical Groundwater Results**  
**Former Express Cleaners**  
**3941 N Main Street, Racine, Wisconsin**

Parameters		Chloroform	Chloromethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	Trichloroethene	Vinyl chloride
CAS		67-66-3	74-87-3	75-35-4	156-59-2	156-60-5	75-09-2	127-18-4	79-01-6	75-01-4
NR 140 ES Standard		6	30	7	70	100	5	5	5	0.2
NR 140 PAL Standard		0.6	3	0.7	7	20	0.5	0.5	0.5	0.02
MW-1	4/27/2007	<4.8	#N/A	#N/A	<u>13.6</u> J	<9.5	#N/A	<b>330</b>	<4.4	<2
	1/15/2008	<4.8	#N/A	#N/A	<u>13.9</u> J	<9.5	#N/A	<b>179</b>	<4.4	<2
	4/7/2011	<0.49	<1.9	<0.6	<u>15.3</u>	<0.79	<1.1	<b>173</b>	<u>4.9</u>	<0.18
	9/15/2016	<5.0	<1.0	<0.82	<b>96.3</b>	5.1	<0.47	<b>193</b>	<b>15.5</b>	<0.35
	4/20/2017	<5.0	<1.0	<0.82	<u>39.4</u>	3	<0.47	<b>98.6</b>	<b>384</b>	<0.35
	10/18/2017	<125	<25.0	<20.5	<b>5670</b>	<u>47.7</u> J	<11.6	<b>86.0</b>	<b>138</b>	<8.8
	4/25/2018	<5.0	<1.0	<b>8.2</b>	<b>9730</b>	<b>147</b>	<0.47	<b>192</b>	<b>42.2</b>	<b>127</b>
	10/24/2018	<2.5	<4.4	<b>12.7</b>	<b>28700</b>	<b>594</b> J	<1.2	<b>9.2</b>	<b>16.8</b>	<b>3770</b>
	4/11/2019	<63.7	<109	<12.2	<b>4120</b>	<b>124</b> J	<29.0	<b>185</b>	<b>83.4</b>	<b>174</b>
	10/14/2019	<63.7	<109	<12.2	<b>3150</b>	<u>73.9</u> J	<29.0	<b>58.1</b>	<b>55.5</b>	<b>367</b>
4/9/2020	<6.4	<10.9	<1.2	<b>367</b>	16.9	<2.9	<b>127</b>	<b>78.9</b>	<b>370</b>	
10/22/2020	<6.4	<10.9	<1.2	<b>1050</b>	<u>47.9</u>	<2.9	<u>3.6</u> J	<b>8.4</b>	<b>1520</b>	
MW-1 DUP	10/18/2017	<125	<25.0	<20.5	<b>5550</b>	<u>38.1</u> J	<11.6	<b>96.7</b>	<b>166</b>	<8.8
	4/25/2018	<5.0	1.9 J	<u>7.0</u>	<b>8990</b>	<b>147</b>	<0.47	<b>283</b>	<b>55.9</b>	<b>108</b>
MW-2 <sup>(1)</sup>	4/27/2007	<4.8	#N/A	#N/A	<6.8	<9.5	#N/A	<b>370</b>	<b>16.2</b>	<2
	1/15/2008	<4.8	#N/A	#N/A	<u>21.1</u> J	<9.5	#N/A	<b>223</b>	<b>14.7</b>	<2
	4/7/2011	<0.49	<1.9	<0.6	<b>22.7</b>	0.86 J	<1.1	<b>94</b>	<b>9</b>	<0.18
	9/14/2016	<2.5	0.52 J	<0.41	<u>29.7</u>	1.6	<0.23	<b>47.1</b>	<b>14</b>	<0.18
MW-3 <sup>(1)</sup>	4/27/2007	<24	#N/A	#N/A	<b>1100</b>	<47.5	#N/A	<b>2520</b>	<b>279</b>	<10
	1/15/2008	<24	#N/A	#N/A	<b>1090</b>	<47.5	#N/A	<b>2410</b>	<b>284</b>	<10
	4/7/2011	<24.5	<95	<30	<b>600</b>	<39.5	<55	<b>770</b>	<b>82</b>	<9
	9/15/2016	<25.0	<5.0	<4.1	<b>175</b>	9.4 J	<2.3	<b>437</b>	<b>34.5</b>	<1.8
MW-3R <sup>(1)</sup>	4/20/2017	<50.0	<10.0	<8.2	<b>1620</b>	<5.1	<u>4.9</u> J	<10.0	<b>23.3</b>	<b>11.1</b> J
	10/18/2017	<125	<25.0	<20.5	<b>6060</b>	<u>20.6</u> J	<11.6	<25.0	<16.5	<b>49.9</b> J
	4/25/2018	<125	<25.0	<20.5	<b>3850</b>	<12.8	<11.6	<25.0	<16.5	<b>48.5</b> J
	10/24/2018	<63.7	<109	<12.2	<b>3290</b>	<54.5	<29.0	<16.3	<12.8	<b>24.6</b> J
	4/11/2019	<63.7	<109	<12.2	<b>2340</b>	<54.5	<29.0	<16.3	<12.8	<b>26.5</b> J
	10/15/2019	<51.0	<87.6	<9.8	<b>1650</b>	<43.6	<23.2	<13.1	<10.2	<b>15.4</b> J
	4/10/2020	<12.7	<21.9	<2.4	<b>1150</b>	4.6	<5.8	<3.3	<2.6	<b>18.5</b>
10/22/2020	<12.7	<21.9	<2.4	<b>1500</b>	4.6	<5.8	<3.3	<2.6	<b>15.5</b>	
MW-4	4/27/2007	<0.48	#N/A	#N/A	<0.68	<0.95	#N/A	<0.52	<0.44	<0.2
	1/15/2008	<4.8	#N/A	#N/A	<0.68	<0.95	#N/A	<0.52	<0.44	<0.2
	4/7/2011	<0.49	<1.9	<0.6	<0.74	<0.79	<1.1	<0.44	<0.47	<0.18
	9/14/2016	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
MW-5	1/15/2008	<0.48	#N/A	#N/A	<0.68	<0.95	#N/A	<0.52	<0.44	<0.2
	4/7/2011	<0.49	<1.9	<0.6	<0.74	<0.79	<1.1	<0.44	<0.47	<0.18
	9/15/2016	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
MW-6	1/15/2008	<0.48	#N/A	#N/A	<0.68	<0.95	#N/A	<b>2.42</b>	<b>1.67</b>	<0.2
	4/7/2011	<0.49	<1.9	<0.6	<b>19.1</b>	<0.79	<1.1	<b>6.5</b>	<b>3.03</b>	<0.18
	9/15/2016	<2.5	<0.50	<0.41	4.5	0.53 J	<0.23	<b>7.8</b>	<b>2.9</b>	<0.18
	4/19/2017	<2.5	<0.50	<0.41	2.2	<0.26	<0.23	<b>14.9</b>	<b>2.7</b>	<0.18
	10/17/2017	<2.5	<0.50	<0.41	3.3	0.73 J	<0.23	<b>9.3</b>	<b>2.9</b>	<0.18
	4/24/2018	<2.5	<0.50	<0.41	1.3	<0.26	<0.23	<b>8.1</b>	<b>2.6</b>	<0.18
	10/23/2018	<1.3	<2.2	<0.24	<u>9.2</u>	<1.1	<0.58	<b>15.4</b>	<u>3.9</u>	<0.17
	4/10/2019	<1.3	<2.2	<0.24	<u>12.3</u>	<1.1	<0.58	<b>14.4</b>	<b>4.2</b>	<b>0.22</b> J
	10/14/2019	<1.3	<2.2	<0.24	<b>18.5</b>	<1.1	<0.58	<b>13.1</b>	<b>4.8</b>	<0.17
	4/9/2020	<1.3	<2.2	<0.24	<u>15.3</u>	0.74 J	<0.58	<b>11.3</b>	<u>4.1</u>	<b>0.89</b> J
10/22/2020	<1.3	<2.2	<0.24	<b>11.1</b>	0.67 J	<0.58	<b>7.6</b>	<b>3.6</b>	<0.17	
MW-7	1/15/2008	<0.48	#N/A	#N/A	<0.68	<0.95	#N/A	<0.52	<0.44	<0.2
	4/7/2011	<0.49	<1.9	<0.6	<0.74	<0.79	<1.1	<0.44	<0.47	<0.18
	9/15/2016	<2.5	1	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
MW-8	1/15/2008	0.55 J	#N/A	#N/A	<b>220</b>	8.6	#N/A	<b>826</b>	<b>36</b>	<0.2
	4/7/2011	<24.5	<95	<30	<b>99</b> J	<39.5	<55	<b>810</b>	<23.5	<9
	9/15/2016	<25.0	<5.0	<4.1	<b>71.4</b>	4.9 J	<2.3	<b>920</b>	<b>39.9</b>	<1.8
	4/20/2017	<6.2	<1.2	<1.0	<b>173</b>	10	<u>0.69</u> J	<b>49</b>	<b>371</b>	<b>0.69</b> J
	10/18/2017	<25.0	<5.0	<4.1	<b>866</b>	16.8	<2.3	<5.0	<3.3	<1.8
	4/25/2018	<25.0	<5.0	<4.1	<b>761</b>	15.3	<2.3	<5.0	<3.3	<b>2.3</b> J
	10/24/2018	<12.7	<21.9	<2.4	<b>1300</b>	<u>25.4</u> J	<5.8	<3.3	<2.6	<b>4.4</b> J
	4/11/2019	<12.7	<21.9	<2.4	<b>1040</b>	<u>21.5</u> J	<5.8	<3.3	<2.6	<b>3.8</b> J
	10/15/2019	<2.5	<4.4	<0.49	<b>228</b>	15.1	<1.2	<0.65	<0.51	<b>2.7</b>
	4/10/2020	<12.7	<21.9	<2.4	<b>820</b>	<u>23.1</u>	<5.8	<3.3	<2.6	<b>3.3</b> J
10/22/2020	<12.7	<21.9	<2.4	<b>930</b>	<u>24.5</u>	<5.8	<3.3	<2.6	<b>3.5</b> J	

# Historical Analytical Groundwater Results

Former Express Cleaners  
3941 N Main Street, Racine, Wisconsin

Parameters		Chloroform	Chloromethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	Trichloroethene	Vinyl chloride
CAS		67-66-3	74-87-3	75-35-4	156-59-2	156-60-5	75-09-2	127-18-4	79-01-6	75-01-4
NR 140 ES Standard		6	30	7	70	100	5	5	5	0.2
NR 140 PAL Standard		0.6	3	0.7	7	20	0.5	0.5	0.5	0.02
MW-9	1/15/2008	<0.48	#N/A	#N/A	<0.68	<0.95	#N/A	<0.52	<0.44	<0.2
	4/7/2011	<0.49	<1.9	<0.6	<0.74	<0.79	<1.1	1.52	<0.47	<0.18
	9/14/2016	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	0.88 J	<0.33	<0.18
	4/20/2017	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	4.9	<0.33	<0.18
	10/17/2017	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	4.2	<0.33	<0.18
	4/24/2018	<2.5	<0.50	<0.41	32.4	<0.26	<0.23	2.6	<0.33	<0.18
	10/23/2018	<1.3	<2.2	<0.24	387	3.7	<0.58	5.7	0.49 J	<0.17
	4/10/2019	<1.3	<2.2	<0.24	53.7	<1.1	<0.58	2.6	0.59 J	1.3
	10/14/2019	<12.7	<21.9	<2.4	612	12.2 J	<5.8	10.9	10.9	9.0 J
	4/9/2020	<1.3	<2.2	<0.24	156	4.3	<0.58	6.9	7.3	0.24 J
10/22/2020	<1.3	<2.2	<0.24	46.2	1.2 J	<0.58	3.3	1.1	<0.17	
MW-9 DUP	4/20/2017	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	5.4	<0.33	<0.18
	10/17/2017	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	5.2	<0.33	<0.18
	4/24/2018	<2.5	<0.50	<0.41	36.0	<0.26	<0.23	2.8	<0.33	<0.18
	4/10/2019	<1.3	<2.2	<0.24	52.1	<1.1	<0.58	2.8	0.64 J	1.2
	10/14/2019	<1.3	<2.2	<0.24	629	11.3	<0.58	10.9	11.5	9.9
	4/9/2020	<1.3	<2.2	<0.24	153	4.1	<0.58	6.9	7.3	0.25 J
	10/22/2020	<1.3	<2.2	<0.24	44.7	1.2 J	<0.58	3.2	1.1	<0.17
MW-10	1/15/2008	<0.48	#N/A	#N/A	<0.68	<0.95	#N/A	<0.52	<0.44	<0.2
	4/7/2011	<0.49	<1.9	<0.6	<0.74	<0.79	<1.1	<0.44	<0.47	<0.18
	9/15/2016	<2.5	0.79 J	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
MW-11	5/19/2009	<1.48	<0.5	<0.47	<0.68	<0.61	<1.5	<0.42	<0.39	<0.2
	4/7/2011	<0.49	<1.9	<0.6	<0.74	<0.79	<1.1	<0.44	<0.47	<0.18
	9/15/2016	<2.5	0.57 J	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
MW-12	5/19/2009	<1.48	<0.5	<0.47	7.3	<0.61	<1.5	22.6	0.62 J	<0.2
	4/7/2011	<0.49	<1.9	<0.6	1.91 J	<0.79	<1.1	5.4	<0.47	<0.18
	9/15/2016	<2.5	0.58 J	<0.41	92.8	5	<0.23	25.7	2.5	<0.18
	4/19/2017	<2.5	<0.50	<0.41	41.5	2.1	<0.23	36	2.6	<0.18
	10/17/2017	<2.5	<0.50	<0.41	76.2	3.2	<0.23	69.5	7.6	<0.18
	4/24/2018	<2.5	<0.50	<0.41	31.2	1.1	<0.23	20.2	3.0	<0.18
	10/23/2018	<1.3	<2.2	<0.24	34.2	1.6 J	<0.58	31.0	4.0	<0.17
	4/10/2019	<1.3	<2.2	<0.24	<0.27	<1.1	<0.58	<0.33	<0.26	<0.17
	10/14/2019	<1.3	<2.2	<0.24	25.9	<1.1	<0.58	24.1	2.5	<0.17
	4/9/2020	<1.3	<2.2	<0.24	5.5	<0.46	<0.58	20.0	1.2	<0.17
10/22/2020	<1.3	<2.2	<0.24	34.9	1.4 J	<0.58	14.2	1.9	<0.17	
MW-13	5/19/2009	<1.48	<0.5	<0.47	<0.68	<0.61	<1.5	<0.42	<0.39	<0.2
	4/7/2011	<0.49	<1.9	<0.6	<0.74	<0.79	<1.1	<0.44	<0.47	<0.18
	9/15/2016	<2.5	0.77 J	<0.41	4.7	0.56 J	<0.23	<0.50	<0.33	<0.18
	4/19/2017	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	0.53 J	<0.33	<0.18
	10/17/2017	<2.5	<0.50	<0.41	4.2	0.52 J	<0.23	<0.50	<0.33	<0.18
	4/24/2018	<2.5	<0.50	<0.41	1.1	<0.26	<0.23	<0.50	<0.33	<0.18
	10/23/2018	<1.3	<2.2	<0.24	2.9	<1.1	<0.58	0.39 J	<0.26	<0.17
	4/10/2019	<1.3	<2.2	<0.24	6.7	<1.1	<0.58	<0.33	<0.26	<0.17
	10/14/2019	<1.3	<2.2	<0.24	11.0	<1.1	<0.58	0.34 J	<0.26	<0.17
	4/9/2020	<1.3	<2.2	<0.24	4.1	0.50 J	<0.58	<0.33	<0.26	0.55 J
10/22/2020	<1.3	<2.2	<0.24	26.3	2.3	<0.58	<0.33	<0.26	0.79 J	
MW-14	4/7/2011	<0.49	<1.9	<0.6	<0.74	<0.79	<1.1	<0.44	<0.47	<0.18
	9/14/2016	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
MW-15	4/7/2011	<0.49	<1.9	<0.6	<0.74	<0.79	<1.1	<0.44	<0.47	<0.18
	9/14/2016	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
	4/19/2017	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
	10/17/2017	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
	4/24/2018	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
	10/24/2018	<1.3	<2.2	<0.24	<0.27	<1.1	<0.58	<0.33	<0.26	<0.17
	4/10/2019	<1.3	<2.2	<0.24	<0.27	<1.1	<0.58	<0.33	<0.26	<0.17
	10/14/2019	<1.3	<2.2	<0.24	<0.27	<1.1	<0.58	<0.33	<0.26	<0.17
	4/9/2020	<1.3	<2.2	<0.24	<0.27	<0.46	<0.58	<0.33	<0.26	<0.17
	10/22/2020	<1.3	<2.2	<0.24	<0.27	<0.46	<0.58	<0.33	<0.26	<0.17
MW-16	4/20/2017	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
	10/18/2017	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
	4/25/2018	<2.5	1.1	<0.41	<0.26	<0.26	<0.23	<0.50	<0.33	<0.18
	10/24/2018	<1.3	<2.2	<0.24	<0.27	<1.1	<0.58	<0.33	<0.26	<0.17
	4/10/2019	<1.3	<2.2	<0.24	<0.27	<1.1	<0.58	<0.33	<0.26	<0.17
	10/14/2019	<1.3	<2.2	<0.24	<0.27	<1.1	<0.58	<0.33	<0.26	<0.17
	4/9/2020	<1.3	<2.2	<0.24	<0.27	<0.46	<0.58	<0.33	<0.26	<0.17
10/22/2020	<1.3	<2.2	<0.24	<0.27	<0.46	<0.58	<0.33	<0.26	<0.17	

# Historical Analytical Groundwater Results

Former Express Cleaners  
3941 N Main Street, Racine, Wisconsin

Parameters		Chloroform	Chloromethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	Trichloroethene	Vinyl chloride
<b>CAS</b>		67-66-3	74-87-3	75-35-4	156-59-2	156-60-5	75-09-2	127-18-4	79-01-6	75-01-4
<b>NR 140 ES Standard</b>		6	30	7	70	100	5	5	5	0.2
<b>NR 140 PAL Standard</b>		0.6	3	0.7	7	20	0.5	0.5	0.5	0.02
PZ-1	4/27/2007	<4.8	#N/A	#N/A	<0.68	<9.5	#N/A	<0.52	<0.44	<2
	1/15/2008	<0.48	#N/A	#N/A	<0.68	<0.95	#N/A	<b>1.16</b> J	<0.44	<0.2
	4/7/2011	<0.49	<1.9	<0.6	<0.74	<0.79	<1.1	<b>2.34</b>	<0.47	<0.18
	9/15/2016	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<b>5.7</b>	<0.33	<0.18
	10/18/2017	<2.5	<0.50	<0.41	<0.26	<0.26	<0.23	<b>0.76</b> J	<0.33	<0.18
	4/25/2018	<2.5	<b>1.9</b>	<0.41	<0.26	<0.26	<0.23	<b>0.57</b> J	<0.33	<0.18
	10/23/2018	<1.3	<2.2	<0.24	<b>1.2</b>	<1.1	<0.58	<b>0.93</b> J	<0.26	<0.17
	4/11/2019	<1.3	<2.2	<0.24	<b>0.64</b> J	<1.1	<0.58	<b>0.70</b> J	<0.26	<0.17
	10/15/2019	<1.3	<2.2	<0.24	<b>4.2</b>	<1.1	<0.58	<b>0.90</b> J	<b>0.28</b> J	<0.17
	4/9/2020	<1.3	<2.2	<0.24	<b>2.3</b>	<0.46	<0.58	<b>0.65</b> J	<0.26	<0.17
	10/22/2020	<1.3	<2.2	<0.24	<b>7.5</b>	<b>0.56</b> J	<0.58	<b>0.89</b> J	<b>0.33</b> J	<0.17

**Notes:**

VOCs = Volatile Organic compounds

ug/L = micrograms per Liter

ES = Enforcement Standard

PAL = Preventive Action Limit

**Bold value** = NR 140 ES Exceedance

*Italic Value* = NR 140 PAL Exceedance

-- = No NR 140 ES or PAL established.

#N/A = Not analyzed

J = Estimated concentration. Laboratory results reported between the method detection limit and limit of quantification.

<sup>1</sup> MW-2 and MW-3 were abandoned in October 2016. Replacement well MW-3R was installed in March 2017 following soil treatment.

Analytical results are displayed for detected parameters only.

The most recent groundwater sampling event was conducted on October 22, 2020.



# MNA Parameter Groundwater Sampling Results

Former Express Cleaners

3941 N Main Street, Racine, Wisconsin

Parameters <sup>[1]</sup>	Analytical Method	Units	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8
			9/15/2016	4/20/2017	10/18/2017	4/25/2018	10/24/2018	4/11/2019	10/15/2019	4/10/2020	10/22/2020
Sulfate	EPA 300.0	mg/L	169	10.5	<5.0	<5.0	<5.0	<1.0	53.7	12.5	34.1
Nitrogen, NO2 plus NO3	EPA 353.2	mg/L	7.6	<0.095	<0.095	<0.095	<0.095	<0.095	<0.095	<0.059	<0.059
Total Organic Carbon	SM 5310C	mg/L	2.1	259	678	361	35.1	9.8	4.2	3.6	4.6
Iron, Ferrous (Dissolved)	SM 3500-Fe	ug/L	<28	<140	15,400	13,600	10,200	12,100	3,300	4,700	4,690
Iron, Ferric	SM 3500-Fe (Calc.)	ug/L	80 J	3,680	2,600	600	719	<50.0	2,900	6,600	<28.1
Ethene	EPA 8015B Modified	ug/L	<0.52	11.2	12.7	3.1 J	16.3	8.7	5.8	20.6	6.3
Ethane	EPA 8015B Modified	ug/L	<0.58	2.7 J	5.2 J	<11.5	16.5	13.5	10.6	38.0	15.4
Methane	EPA 8015B Modified	ug/L	<1.4	23.2	8,700	3160	15,300	5,790	6,080	14,600	7,320

Parameters <sup>[1]</sup>	Analytical Method	Units	MW-3 <sup>[2]</sup>	MW-3R <sup>[2]</sup>	MW-3R <sup>[2]</sup>	MW-3R <sup>[2]</sup>	MW-3R <sup>[2]</sup>	MW-3R <sup>[2]</sup>	MW-3R <sup>[2]</sup>	MW-3R <sup>[2]</sup>	MW-3R <sup>[2]</sup>
			9/15/2016	4/20/2017	10/18/2017	4/25/2018	10/24/2018	4/11/2019	10/15/2019	4/10/2020	10/22/2020
Sulfate	EPA 300.0	mg/L	144	36.6	≤1.0	<5.0	<5.0	≤1.0	≤10.0	0.64 J	≤2.2
Nitrogen, NO2 plus NO3	EPA 353.2	mg/L	0.2 J	<0.095	<0.095	<0.095	<0.095	<0.095	<0.095	<0.059	<0.059
Total Organic Carbon	SM 5310C	mg/L	1.3	495	517	910	252	536	382	288	17.5
Iron, Ferrous (Dissolved)	SM 3500-Fe	ug/L	<28	<140	3,100	2,600	11,100	4,080	4,200	450	3,860
Iron, Ferric	SM 3500-Fe (Calc.)	ug/L	115	1,790	2,200	760	<15	2,320	NC	1,200	154
Ethene	EPA 8015B Modified	ug/L	<0.52	242	196	158	76.9	64.9	40.8	143	37.3
Ethane	EPA 8015B Modified	ug/L	<0.58	160	89	81.5	43.0	37.9	22.8	114	36.0
Methane	EPA 8015B Modified	ug/L	<1.4	172	5,810	5660	9,600	6,940	5,780	13,200	9,760

**Notes:**

<sup>[1]</sup> NR 140 Table 2. Public Welfare Standards exist for sulfate (Enforcement Standard = 250 mg/L; Preventative Action Limit = 125 mg/L) and iron (Enforcement Standard = 0.3 mg/L; Preventative Action Limit = 0.15 mg/L).

<sup>[2]</sup> MW3 was abandoned prior to treatment, and MW-3R was installed in March 2017.

ug/L = micrograms per liter

mg/L = milligrams per liter

J = Estimated concentration. Laboratory results reported between the method detection limit and limit of quantification.

NC = Not calculated

The most recent groundwater sampling event was conducted on October 22, 2020.

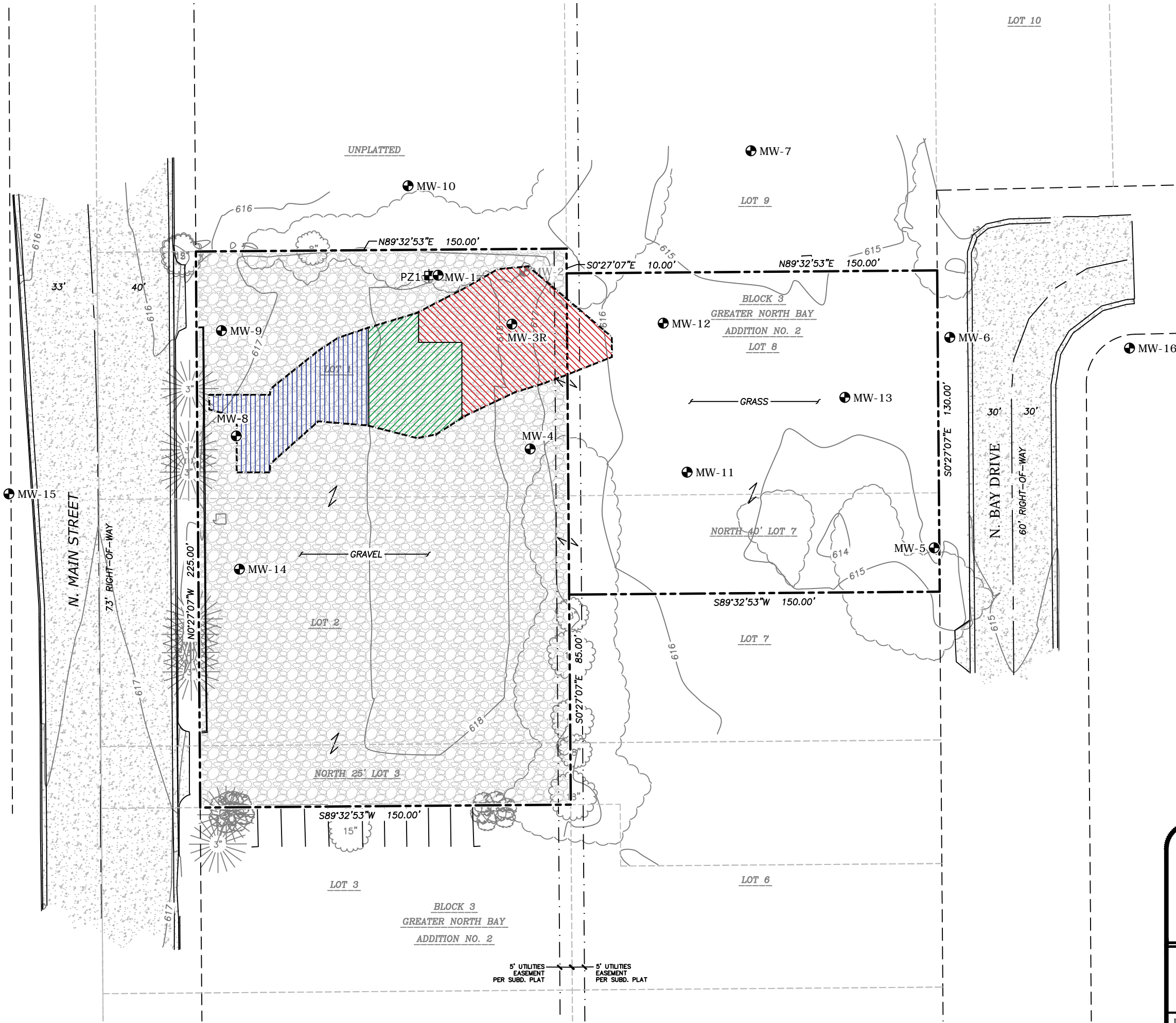
Monitored natural attenuation results for sulfate, nitrogen, and ferrous iron can be used to indicate the presence of reducing, anaerobic conditions that support enhanced anaerobic dechlorination of the contaminants of concern. In comparison to baseline, decreases in sulfate and nitrogen and increases in ferrous iron support the presence of anaerobic conditions.

The detection of ethene indicates that the complete reduction of tetrachloroethene (PCE) and trichloroethene (TCE) is occurring.

Total organic carbon is a measure of substrate distribution for ongoing reductive dechlorination.

FIGURE

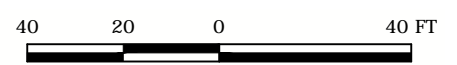
L:\Loop Project Files\CAD\1690004905\_M&Z Express Cleaners\2018-08\02\_Site Layout.dwg



- LEGEND**
- PROPERTY BOUNDARY
  - ⊕ EXISTING MONITORING WELL
  - ⊖ ABANDONED MONITORING WELL
  - ⊕+ PIEZOMETER
  - ☀ DECIDUOUS TREE
  - ☀ CONIFEROUS TREE
  - ☀ BUSH
  - PLATTED LOT LINE
  - - - EASEMENT LINE
  - CENTERLINE
  - RIGHT-OF-WAY LINE
  - GRAVEL
  - CONCRETE PAVEMENT
  - SOIL TREATMENT AREA BOUNDARY
  - 0 FT-BGS TO 11 FT-BGS
  - 0 FT-BGS TO 9 FT-BGS
  - 4 FT-BGS TO 11 FT-BGS

**NOTE:**  
 2,200 CUBIC YARDS OF SOIL WERE TREATED WITH ABC+® FROM OCTOBER 31, 2018 TO NOVEMBER 10, 2018.

**LEGAL DESCRIPTION**  
 ALL OF LOTS 1 AND 2, THE NORTH 25 FEET OF LOT 3, THE NORTH 40 FEET OF LOT 7, AND ALL OF LOT 8, GREATER NORTH BAY ADDITION NO. 2.  
 TAX KEY NOS: 276-00-00-04-690-001 AND 276-00-00-04-690-024.



**SITE LAYOUT**  
 FORMER EXPRESS CLEANERS  
 RACINE, WISCONSIN

**FIGURE**  
**1**

DRAFTED BY: HJW

DATE: 8/13/18

1690004905



## LABORATORY ANALYTICAL REPORT

November 09, 2020

Scott Tarmann  
Ramboll Environ  
175 North Corporate Dr  
Suite 160  
Brookfield, WI 53045

RE: Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

Dear Scott Tarmann:

Enclosed are the analytical results for sample(s) received by the laboratory on October 24, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

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

- Pace National - Mt. Juliet
- Pace Analytical Services - Green Bay

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

Sincerely,



Steven Mieczko  
steve.mieczko@pacelabs.com  
(920)469-2436  
Project Manager

Enclosures



## REPORT OF LABORATORY ANALYSIS

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

## CERTIFICATIONS

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

---

### **Pace Analytical Services Green Bay**

1241 Bellevue Street, Green Bay, WI 54302  
Florida/NELAP Certification #: E87948  
Illinois Certification #: 200050  
Kentucky UST Certification #: 82  
Louisiana Certification #: 04168  
Minnesota Certification #: 055-999-334  
New York Certification #: 12064  
North Dakota Certification #: R-150

Virginia VELAP ID: 460263  
South Carolina Certification #: 83006001  
Texas Certification #: T104704529-14-1  
Wisconsin Certification #: 405132750  
Wisconsin DATCP Certification #: 105-444  
USDA Soil Permit #: P330-16-00157  
Federal Fish & Wildlife Permit #: LE51774A-0

---

### **Pace Analytical Services National**

12065 Lebanon Road, Mt. Juliet, TN 37122  
Alabama Certification #: 40660  
Alaska Certification #: 17-026  
Arizona Certification #: AZ0612  
Arkansas Certification #: 88-0469  
California Certification #: 2932  
Canada Certification #: 1461.01  
Colorado Certification #: TN00003  
Connecticut Certification #: PH-0197  
DOD Certification #: #1461.01  
EPA# TN00003  
Florida Certification #: E87487  
Georgia DW Certification #: 923  
Georgia Certification: NELAP  
Idaho Certification #: TN00003  
Illinois Certification #: 200008  
Indiana Certification #: C-TN-01  
Iowa Certification #: 364  
Kansas Certification #: E-10277  
Kentucky UST Certification #: 16  
Kentucky Certification #: 90010  
Louisiana Certification #: AI30792  
Louisiana DW Certification #: LA180010  
Maine Certification #: TN0002  
Maryland Certification #: 324  
Massachusetts Certification #: M-TN003  
Michigan Certification #: 9958  
Minnesota Certification #: 047-999-395  
Mississippi Certification #: TN00003  
Missouri Certification #: 340  
Montana Certification #: CERT0086  
Nebraska Certification #: NE-OS-15-05

Nevada Certification #: TN-03-2002-34  
New Hampshire Certification #: 2975  
New Jersey Certification #: TN002  
New Mexico DW Certification  
New York Certification #: 11742  
North Carolina Aquatic Toxicity Certification #: 41  
North Carolina Drinking Water Certification #: 21704  
North Carolina Environmental Certificate #: 375  
North Dakota Certification #: R-140  
Ohio VAP Certification #: CL0069  
Oklahoma Certification #: 9915  
Oregon Certification #: TN200002  
Pennsylvania Certification #: 68-02979  
Rhode Island Certification #: LAO00356  
South Carolina Certification #: 84004  
South Dakota Certification  
Tennessee DW/Chem/Micro Certification #: 2006  
Texas Mold Certification #: LAB0152  
Texas Certification #: T 104704245-17-14  
USDA Soil Permit #: P330-15-00234  
Utah Certification #: TN00003  
Virginia Certification #: VT2006  
Vermont Dept. of Health: ID# VT-2006  
Virginia Certification #: 460132  
Washington Certification #: C847  
West Virginia Certification #: 233  
Wisconsin Certification #: 998093910  
Wyoming UST Certification #: via A2LA 2926.01  
A2LA-ISO 17025 Certification #: 1461.01  
A2LA-ISO 17025 Certification #: 1461.02  
AIHA-LAP/LLC EMLAP Certification #:100789

---

## REPORT OF LABORATORY ANALYSIS

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

## SAMPLE SUMMARY

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40217163001	MW-15	Water	10/22/20 08:53	10/24/20 08:55
40217163002	MW-6	Water	10/22/20 09:33	10/24/20 08:55
40217163003	MW-16	Water	10/22/20 10:22	10/24/20 08:55
40217163004	MW-13	Water	10/22/20 11:08	10/24/20 08:55
40217163005	MW-12	Water	10/22/20 11:48	10/24/20 08:55
40217163006	MW-9	Water	10/22/20 12:33	10/24/20 08:55
40217163007	MW-9 DUP	Water	10/22/20 12:33	10/24/20 08:55
40217163008	MW-1	Water	10/22/20 13:18	10/24/20 08:55
40217163009	PZ-1	Water	10/22/20 13:51	10/24/20 08:55
40217163010	MW-3R	Water	10/22/20 14:38	10/24/20 08:55
40217163011	MW-8	Water	10/22/20 15:40	10/24/20 08:55
40217163012	TRIP BLANK	Water	10/22/20 00:00	10/24/20 08:55
40217163013	COMP-2020-10-22	Water	10/22/20 16:30	10/24/20 08:55

## REPORT OF LABORATORY ANALYSIS

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

### SAMPLE ANALYTE COUNT

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory		
40217163001	MW-15	EPA 8260	HNW	65	PASI-G		
40217163002	MW-6	EPA 8260	HNW	65	PASI-G		
40217163003	MW-16	EPA 8260	HNW	65	PASI-G		
40217163004	MW-13	EPA 8260	HNW	65	PASI-G		
40217163005	MW-12	EPA 8260	HNW	65	PASI-G		
40217163006	MW-9	EPA 8260	HNW	65	PASI-G		
40217163007	MW-9 DUP	EPA 8260	HNW	65	PASI-G		
40217163008	MW-1	EPA 8260	HNW	65	PASI-G		
40217163009	PZ-1	EPA 8260	HNW	65	PASI-G		
40217163010	MW-3R	EPA 8015B Modified	ALD	3	PASI-G		
		EPA 6020	LAT	1	PAN		
		EPA 8260	HNW	65	PASI-G		
		SM 3500-Fe B	KLS	1	PAN		
		Calculated	LAT	1	PAN		
		EPA 300.0	HMB	1	PASI-G		
		EPA 353.2	TMK	1	PASI-G		
		SM 5310C	TJJ	1	PASI-G		
		40217163011	MW-8	EPA 8015B Modified	ALD	3	PASI-G
				EPA 6020	LAT	1	PAN
EPA 8260	HNW			65	PASI-G		
SM 3500-Fe B	KLS			1	PAN		
Calculated	LAT			1	PAN		
EPA 300.0	HMB			1	PASI-G		
EPA 353.2	TMK			1	PASI-G		
SM 5310C	TJJ			1	PASI-G		
40217163012	TRIP BLANK	EPA 8260	LAP	65	PASI-G		
40217163013	COMP-2020-10-22	EPA 8260	LAP	65	PASI-G		

PAN = Pace National - Mt. Juliet

PASI-G = Pace Analytical Services - Green Bay

### REPORT OF LABORATORY ANALYSIS

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



### SUMMARY OF DETECTION

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>40217163002</b>	<b>MW-6</b>					
EPA 8260	cis-1,2-Dichloroethene	11.1	ug/L	1.0	11/04/20 14:15	
EPA 8260	trans-1,2-Dichloroethene	0.67J	ug/L	1.5	11/04/20 14:15	
EPA 8260	Tetrachloroethene	7.6	ug/L	1.1	11/04/20 14:15	
EPA 8260	Trichloroethene	3.6	ug/L	1.0	11/04/20 14:15	
<b>40217163004</b>	<b>MW-13</b>					
EPA 8260	cis-1,2-Dichloroethene	26.3	ug/L	1.0	11/04/20 20:06	
EPA 8260	trans-1,2-Dichloroethene	2.3	ug/L	1.5	11/04/20 20:06	
EPA 8260	Vinyl chloride	0.79J	ug/L	1.0	11/04/20 20:06	
<b>40217163005</b>	<b>MW-12</b>					
EPA 8260	cis-1,2-Dichloroethene	34.9	ug/L	1.0	11/04/20 20:28	
EPA 8260	trans-1,2-Dichloroethene	1.4J	ug/L	1.5	11/04/20 20:28	
EPA 8260	Tetrachloroethene	14.2	ug/L	1.1	11/04/20 20:28	
EPA 8260	Trichloroethene	1.9	ug/L	1.0	11/04/20 20:28	
<b>40217163006</b>	<b>MW-9</b>					
EPA 8260	cis-1,2-Dichloroethene	46.2	ug/L	1.0	11/04/20 20:51	
EPA 8260	trans-1,2-Dichloroethene	1.2J	ug/L	1.5	11/04/20 20:51	
EPA 8260	Tetrachloroethene	3.3	ug/L	1.1	11/04/20 20:51	
EPA 8260	Trichloroethene	1.1	ug/L	1.0	11/04/20 20:51	
<b>40217163007</b>	<b>MW-9 DUP</b>					
EPA 8260	cis-1,2-Dichloroethene	44.7	ug/L	1.0	11/04/20 12:23	
EPA 8260	trans-1,2-Dichloroethene	1.2J	ug/L	1.5	11/04/20 12:23	
EPA 8260	Tetrachloroethene	3.2	ug/L	1.1	11/04/20 12:23	
EPA 8260	Trichloroethene	1.1	ug/L	1.0	11/04/20 12:23	
<b>40217163008</b>	<b>MW-1</b>					
EPA 8260	cis-1,2-Dichloroethene	1050	ug/L	5.0	11/04/20 12:46	
EPA 8260	trans-1,2-Dichloroethene	47.9	ug/L	7.7	11/04/20 12:46	
EPA 8260	Tetrachloroethene	3.6J	ug/L	5.4	11/04/20 12:46	
EPA 8260	Trichloroethene	8.4	ug/L	5.0	11/04/20 12:46	
EPA 8260	Vinyl chloride	1520	ug/L	20.0	11/04/20 15:00	
<b>40217163009</b>	<b>PZ-1</b>					
EPA 8260	cis-1,2-Dichloroethene	7.5	ug/L	1.0	11/04/20 17:06	
EPA 8260	trans-1,2-Dichloroethene	0.56J	ug/L	1.5	11/04/20 17:06	
EPA 8260	Tetrachloroethene	0.89J	ug/L	1.1	11/04/20 17:06	
EPA 8260	Trichloroethene	0.33J	ug/L	1.0	11/04/20 17:06	
<b>40217163010</b>	<b>MW-3R</b>					
EPA 8015B Modified	Ethane	36.0	ug/L	5.6	10/29/20 11:06	
EPA 8015B Modified	Ethene	37.3	ug/L	5.0	10/29/20 11:06	
EPA 8015B Modified	Methane	9760	ug/L	140	10/29/20 13:20	
EPA 6020	Iron	4010	ug/L	93.7	11/05/20 14:14	
EPA 8260	cis-1,2-Dichloroethene	1500	ug/L	10.0	11/04/20 13:08	
EPA 8260	Vinyl chloride	15.5	ug/L	10.0	11/04/20 13:08	
SM 3500-Fe B	Iron, Ferrous	3860	ug/L	250	11/05/20 10:04	C4,H3
Calculated	Iron, Ferric	154	ug/L	93.7	11/05/20 14:14	H3

### REPORT OF LABORATORY ANALYSIS

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

### SUMMARY OF DETECTION

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>40217163010</b>	<b>MW-3R</b>					
SM 5310C	Total Organic Carbon	17.5	mg/L	5.0	11/02/20 16:49	
<b>40217163011</b>	<b>MW-8</b>					
EPA 8015B Modified	Ethane	15.4	ug/L	5.6	10/29/20 11:13	
EPA 8015B Modified	Ethene	6.3	ug/L	5.0	10/29/20 11:13	
EPA 8015B Modified	Methane	7320	ug/L	112	10/29/20 13:27	
EPA 6020	Iron	4450	ug/L	93.7	11/05/20 14:19	
EPA 8260	cis-1,2-Dichloroethene	930	ug/L	10.0	11/04/20 13:30	
EPA 8260	trans-1,2-Dichloroethene	24.5	ug/L	15.5	11/04/20 13:30	
EPA 8260	Vinyl chloride	3.5J	ug/L	10.0	11/04/20 13:30	
SM 3500-Fe B	Iron, Ferrous	4690	ug/L	250	11/05/20 10:05	C4,H3
EPA 300.0	Sulfate	34.1	mg/L	10.0	11/07/20 17:30	
SM 5310C	Total Organic Carbon	4.6	mg/L	0.50	11/02/20 00:06	
<b>40217163012</b>	<b>TRIP BLANK</b>					
EPA 8260	Methylene Chloride	0.67J	ug/L	5.0	11/04/20 10:09	
<b>40217163013</b>	<b>COMP-2020-10-22</b>					
EPA 8260	cis-1,2-Dichloroethene	76.1	ug/L	1.0	11/04/20 14:00	
EPA 8260	trans-1,2-Dichloroethene	1.0J	ug/L	1.5	11/04/20 14:00	
EPA 8260	Vinyl chloride	34.4	ug/L	1.0	11/04/20 14:00	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-15**      **Lab ID: 40217163001**      Collected: 10/22/20 08:53      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.25	ug/L	1.0	0.25	1		11/04/20 13:52	71-43-2	
Bromobenzene	<0.24	ug/L	1.0	0.24	1		11/04/20 13:52	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		11/04/20 13:52	74-97-5	
Bromodichloromethane	<0.36	ug/L	1.2	0.36	1		11/04/20 13:52	75-27-4	
Bromoform	<4.0	ug/L	13.2	4.0	1		11/04/20 13:52	75-25-2	
Bromomethane	<0.97	ug/L	5.0	0.97	1		11/04/20 13:52	74-83-9	
n-Butylbenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 13:52	104-51-8	
sec-Butylbenzene	<0.85	ug/L	5.0	0.85	1		11/04/20 13:52	135-98-8	
tert-Butylbenzene	<0.30	ug/L	1.0	0.30	1		11/04/20 13:52	98-06-6	
Carbon tetrachloride	<1.1	ug/L	3.6	1.1	1		11/04/20 13:52	56-23-5	
Chlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 13:52	108-90-7	
Chloroethane	<1.3	ug/L	5.0	1.3	1		11/04/20 13:52	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		11/04/20 13:52	67-66-3	
Chloromethane	<2.2	ug/L	7.3	2.2	1		11/04/20 13:52	74-87-3	
2-Chlorotoluene	<0.93	ug/L	5.0	0.93	1		11/04/20 13:52	95-49-8	
4-Chlorotoluene	<0.76	ug/L	2.5	0.76	1		11/04/20 13:52	106-43-4	
1,2-Dibromo-3-chloropropane	<1.8	ug/L	5.9	1.8	1		11/04/20 13:52	96-12-8	
Dibromochloromethane	<2.6	ug/L	8.7	2.6	1		11/04/20 13:52	124-48-1	
1,2-Dibromoethane (EDB)	<0.83	ug/L	2.8	0.83	1		11/04/20 13:52	106-93-4	
Dibromomethane	<0.94	ug/L	3.1	0.94	1		11/04/20 13:52	74-95-3	
1,2-Dichlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 13:52	95-50-1	
1,3-Dichlorobenzene	<0.63	ug/L	2.1	0.63	1		11/04/20 13:52	541-73-1	
1,4-Dichlorobenzene	<0.94	ug/L	3.1	0.94	1		11/04/20 13:52	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	5.0	0.50	1		11/04/20 13:52	75-71-8	
1,1-Dichloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 13:52	75-34-3	
1,2-Dichloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 13:52	107-06-2	
1,1-Dichloroethene	<0.24	ug/L	1.0	0.24	1		11/04/20 13:52	75-35-4	
cis-1,2-Dichloroethene	<0.27	ug/L	1.0	0.27	1		11/04/20 13:52	156-59-2	
trans-1,2-Dichloroethene	<0.46	ug/L	1.5	0.46	1		11/04/20 13:52	156-60-5	
1,2-Dichloropropane	<0.28	ug/L	1.0	0.28	1		11/04/20 13:52	78-87-5	
1,3-Dichloropropane	<0.83	ug/L	2.8	0.83	1		11/04/20 13:52	142-28-9	
2,2-Dichloropropane	<2.3	ug/L	7.6	2.3	1		11/04/20 13:52	594-20-7	
1,1-Dichloropropene	<0.54	ug/L	1.8	0.54	1		11/04/20 13:52	563-58-6	
cis-1,3-Dichloropropene	<3.6	ug/L	12.1	3.6	1		11/04/20 13:52	10061-01-5	
trans-1,3-Dichloropropene	<4.4	ug/L	14.6	4.4	1		11/04/20 13:52	10061-02-6	
Diisopropyl ether	<1.9	ug/L	6.3	1.9	1		11/04/20 13:52	108-20-3	
Ethylbenzene	<0.32	ug/L	1.1	0.32	1		11/04/20 13:52	100-41-4	
Hexachloro-1,3-butadiene	<1.5	ug/L	4.9	1.5	1		11/04/20 13:52	87-68-3	
Isopropylbenzene (Cumene)	<1.7	ug/L	5.6	1.7	1		11/04/20 13:52	98-82-8	
p-Isopropyltoluene	<0.80	ug/L	2.7	0.80	1		11/04/20 13:52	99-87-6	
Methylene Chloride	<0.58	ug/L	5.0	0.58	1		11/04/20 13:52	75-09-2	
Methyl-tert-butyl ether	<1.2	ug/L	4.2	1.2	1		11/04/20 13:52	1634-04-4	
Naphthalene	<1.2	ug/L	5.0	1.2	1		11/04/20 13:52	91-20-3	
n-Propylbenzene	<0.81	ug/L	5.0	0.81	1		11/04/20 13:52	103-65-1	
Styrene	<3.0	ug/L	10.0	3.0	1		11/04/20 13:52	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

**Sample: MW-15**      **Lab ID: 40217163001**      Collected: 10/22/20 08:53      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 13:52	630-20-6	
1,1,1,2-Tetrachloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 13:52	79-34-5	
Tetrachloroethene	<0.33	ug/L	1.1	0.33	1		11/04/20 13:52	127-18-4	
Toluene	<0.27	ug/L	1.0	0.27	1		11/04/20 13:52	108-88-3	
1,2,3-Trichlorobenzene	<2.2	ug/L	7.4	2.2	1		11/04/20 13:52	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		11/04/20 13:52	120-82-1	
1,1,1-Trichloroethane	<0.24	ug/L	1.0	0.24	1		11/04/20 13:52	71-55-6	
1,1,2-Trichloroethane	<0.55	ug/L	5.0	0.55	1		11/04/20 13:52	79-00-5	
Trichloroethene	<0.26	ug/L	1.0	0.26	1		11/04/20 13:52	79-01-6	
Trichlorofluoromethane	<0.21	ug/L	1.0	0.21	1		11/04/20 13:52	75-69-4	
1,2,3-Trichloropropane	<0.59	ug/L	5.0	0.59	1		11/04/20 13:52	96-18-4	
1,2,4-Trimethylbenzene	<0.84	ug/L	2.8	0.84	1		11/04/20 13:52	95-63-6	
1,3,5-Trimethylbenzene	<0.87	ug/L	2.9	0.87	1		11/04/20 13:52	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		11/04/20 13:52	75-01-4	
Xylene (Total)	<1.5	ug/L	3.0	1.5	1		11/04/20 13:52	1330-20-7	
m&p-Xylene	<0.47	ug/L	2.0	0.47	1		11/04/20 13:52	179601-23-1	
o-Xylene	<0.26	ug/L	1.0	0.26	1		11/04/20 13:52	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	98	%	70-130		1		11/04/20 13:52	460-00-4	
Dibromofluoromethane (S)	101	%	70-130		1		11/04/20 13:52	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		11/04/20 13:52	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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-6**      **Lab ID: 40217163002**      Collected: 10/22/20 09:33      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.25	ug/L	1.0	0.25	1		11/04/20 14:15	71-43-2	
Bromobenzene	<0.24	ug/L	1.0	0.24	1		11/04/20 14:15	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		11/04/20 14:15	74-97-5	
Bromodichloromethane	<0.36	ug/L	1.2	0.36	1		11/04/20 14:15	75-27-4	
Bromoform	<4.0	ug/L	13.2	4.0	1		11/04/20 14:15	75-25-2	
Bromomethane	<0.97	ug/L	5.0	0.97	1		11/04/20 14:15	74-83-9	
n-Butylbenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 14:15	104-51-8	
sec-Butylbenzene	<0.85	ug/L	5.0	0.85	1		11/04/20 14:15	135-98-8	
tert-Butylbenzene	<0.30	ug/L	1.0	0.30	1		11/04/20 14:15	98-06-6	
Carbon tetrachloride	<1.1	ug/L	3.6	1.1	1		11/04/20 14:15	56-23-5	
Chlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 14:15	108-90-7	
Chloroethane	<1.3	ug/L	5.0	1.3	1		11/04/20 14:15	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		11/04/20 14:15	67-66-3	
Chloromethane	<2.2	ug/L	7.3	2.2	1		11/04/20 14:15	74-87-3	
2-Chlorotoluene	<0.93	ug/L	5.0	0.93	1		11/04/20 14:15	95-49-8	
4-Chlorotoluene	<0.76	ug/L	2.5	0.76	1		11/04/20 14:15	106-43-4	
1,2-Dibromo-3-chloropropane	<1.8	ug/L	5.9	1.8	1		11/04/20 14:15	96-12-8	
Dibromochloromethane	<2.6	ug/L	8.7	2.6	1		11/04/20 14:15	124-48-1	
1,2-Dibromoethane (EDB)	<0.83	ug/L	2.8	0.83	1		11/04/20 14:15	106-93-4	
Dibromomethane	<0.94	ug/L	3.1	0.94	1		11/04/20 14:15	74-95-3	
1,2-Dichlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 14:15	95-50-1	
1,3-Dichlorobenzene	<0.63	ug/L	2.1	0.63	1		11/04/20 14:15	541-73-1	
1,4-Dichlorobenzene	<0.94	ug/L	3.1	0.94	1		11/04/20 14:15	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	5.0	0.50	1		11/04/20 14:15	75-71-8	
1,1-Dichloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 14:15	75-34-3	
1,2-Dichloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 14:15	107-06-2	
1,1-Dichloroethene	<0.24	ug/L	1.0	0.24	1		11/04/20 14:15	75-35-4	
cis-1,2-Dichloroethene	11.1	ug/L	1.0	0.27	1		11/04/20 14:15	156-59-2	
trans-1,2-Dichloroethene	0.67J	ug/L	1.5	0.46	1		11/04/20 14:15	156-60-5	
1,2-Dichloropropane	<0.28	ug/L	1.0	0.28	1		11/04/20 14:15	78-87-5	
1,3-Dichloropropane	<0.83	ug/L	2.8	0.83	1		11/04/20 14:15	142-28-9	
2,2-Dichloropropane	<2.3	ug/L	7.6	2.3	1		11/04/20 14:15	594-20-7	
1,1-Dichloropropene	<0.54	ug/L	1.8	0.54	1		11/04/20 14:15	563-58-6	
cis-1,3-Dichloropropene	<3.6	ug/L	12.1	3.6	1		11/04/20 14:15	10061-01-5	
trans-1,3-Dichloropropene	<4.4	ug/L	14.6	4.4	1		11/04/20 14:15	10061-02-6	
Diisopropyl ether	<1.9	ug/L	6.3	1.9	1		11/04/20 14:15	108-20-3	
Ethylbenzene	<0.32	ug/L	1.1	0.32	1		11/04/20 14:15	100-41-4	
Hexachloro-1,3-butadiene	<1.5	ug/L	4.9	1.5	1		11/04/20 14:15	87-68-3	
Isopropylbenzene (Cumene)	<1.7	ug/L	5.6	1.7	1		11/04/20 14:15	98-82-8	
p-Isopropyltoluene	<0.80	ug/L	2.7	0.80	1		11/04/20 14:15	99-87-6	
Methylene Chloride	<0.58	ug/L	5.0	0.58	1		11/04/20 14:15	75-09-2	
Methyl-tert-butyl ether	<1.2	ug/L	4.2	1.2	1		11/04/20 14:15	1634-04-4	
Naphthalene	<1.2	ug/L	5.0	1.2	1		11/04/20 14:15	91-20-3	
n-Propylbenzene	<0.81	ug/L	5.0	0.81	1		11/04/20 14:15	103-65-1	
Styrene	<3.0	ug/L	10.0	3.0	1		11/04/20 14:15	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-6**      **Lab ID: 40217163002**      Collected: 10/22/20 09:33      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 14:15	630-20-6	
1,1,2,2-Tetrachloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 14:15	79-34-5	
Tetrachloroethene	7.6	ug/L	1.1	0.33	1		11/04/20 14:15	127-18-4	
Toluene	<0.27	ug/L	1.0	0.27	1		11/04/20 14:15	108-88-3	
1,2,3-Trichlorobenzene	<2.2	ug/L	7.4	2.2	1		11/04/20 14:15	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		11/04/20 14:15	120-82-1	
1,1,1-Trichloroethane	<0.24	ug/L	1.0	0.24	1		11/04/20 14:15	71-55-6	
1,1,2-Trichloroethane	<0.55	ug/L	5.0	0.55	1		11/04/20 14:15	79-00-5	
Trichloroethene	3.6	ug/L	1.0	0.26	1		11/04/20 14:15	79-01-6	
Trichlorofluoromethane	<0.21	ug/L	1.0	0.21	1		11/04/20 14:15	75-69-4	
1,2,3-Trichloropropane	<0.59	ug/L	5.0	0.59	1		11/04/20 14:15	96-18-4	
1,2,4-Trimethylbenzene	<0.84	ug/L	2.8	0.84	1		11/04/20 14:15	95-63-6	
1,3,5-Trimethylbenzene	<0.87	ug/L	2.9	0.87	1		11/04/20 14:15	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		11/04/20 14:15	75-01-4	
Xylene (Total)	<1.5	ug/L	3.0	1.5	1		11/04/20 14:15	1330-20-7	
m&p-Xylene	<0.47	ug/L	2.0	0.47	1		11/04/20 14:15	179601-23-1	
o-Xylene	<0.26	ug/L	1.0	0.26	1		11/04/20 14:15	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	98	%	70-130		1		11/04/20 14:15	460-00-4	
Dibromofluoromethane (S)	99	%	70-130		1		11/04/20 14:15	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		11/04/20 14:15	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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-16**      **Lab ID: 40217163003**      Collected: 10/22/20 10:22      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.25	ug/L	1.0	0.25	1		11/04/20 14:37	71-43-2	
Bromobenzene	<0.24	ug/L	1.0	0.24	1		11/04/20 14:37	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		11/04/20 14:37	74-97-5	
Bromodichloromethane	<0.36	ug/L	1.2	0.36	1		11/04/20 14:37	75-27-4	
Bromoform	<4.0	ug/L	13.2	4.0	1		11/04/20 14:37	75-25-2	
Bromomethane	<0.97	ug/L	5.0	0.97	1		11/04/20 14:37	74-83-9	
n-Butylbenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 14:37	104-51-8	
sec-Butylbenzene	<0.85	ug/L	5.0	0.85	1		11/04/20 14:37	135-98-8	
tert-Butylbenzene	<0.30	ug/L	1.0	0.30	1		11/04/20 14:37	98-06-6	
Carbon tetrachloride	<1.1	ug/L	3.6	1.1	1		11/04/20 14:37	56-23-5	
Chlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 14:37	108-90-7	
Chloroethane	<1.3	ug/L	5.0	1.3	1		11/04/20 14:37	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		11/04/20 14:37	67-66-3	
Chloromethane	<2.2	ug/L	7.3	2.2	1		11/04/20 14:37	74-87-3	
2-Chlorotoluene	<0.93	ug/L	5.0	0.93	1		11/04/20 14:37	95-49-8	
4-Chlorotoluene	<0.76	ug/L	2.5	0.76	1		11/04/20 14:37	106-43-4	
1,2-Dibromo-3-chloropropane	<1.8	ug/L	5.9	1.8	1		11/04/20 14:37	96-12-8	
Dibromochloromethane	<2.6	ug/L	8.7	2.6	1		11/04/20 14:37	124-48-1	
1,2-Dibromoethane (EDB)	<0.83	ug/L	2.8	0.83	1		11/04/20 14:37	106-93-4	
Dibromomethane	<0.94	ug/L	3.1	0.94	1		11/04/20 14:37	74-95-3	
1,2-Dichlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 14:37	95-50-1	
1,3-Dichlorobenzene	<0.63	ug/L	2.1	0.63	1		11/04/20 14:37	541-73-1	
1,4-Dichlorobenzene	<0.94	ug/L	3.1	0.94	1		11/04/20 14:37	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	5.0	0.50	1		11/04/20 14:37	75-71-8	
1,1-Dichloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 14:37	75-34-3	
1,2-Dichloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 14:37	107-06-2	
1,1-Dichloroethene	<0.24	ug/L	1.0	0.24	1		11/04/20 14:37	75-35-4	
cis-1,2-Dichloroethene	<0.27	ug/L	1.0	0.27	1		11/04/20 14:37	156-59-2	
trans-1,2-Dichloroethene	<0.46	ug/L	1.5	0.46	1		11/04/20 14:37	156-60-5	
1,2-Dichloropropane	<0.28	ug/L	1.0	0.28	1		11/04/20 14:37	78-87-5	
1,3-Dichloropropane	<0.83	ug/L	2.8	0.83	1		11/04/20 14:37	142-28-9	
2,2-Dichloropropane	<2.3	ug/L	7.6	2.3	1		11/04/20 14:37	594-20-7	
1,1-Dichloropropene	<0.54	ug/L	1.8	0.54	1		11/04/20 14:37	563-58-6	
cis-1,3-Dichloropropene	<3.6	ug/L	12.1	3.6	1		11/04/20 14:37	10061-01-5	
trans-1,3-Dichloropropene	<4.4	ug/L	14.6	4.4	1		11/04/20 14:37	10061-02-6	
Diisopropyl ether	<1.9	ug/L	6.3	1.9	1		11/04/20 14:37	108-20-3	
Ethylbenzene	<0.32	ug/L	1.1	0.32	1		11/04/20 14:37	100-41-4	
Hexachloro-1,3-butadiene	<1.5	ug/L	4.9	1.5	1		11/04/20 14:37	87-68-3	
Isopropylbenzene (Cumene)	<1.7	ug/L	5.6	1.7	1		11/04/20 14:37	98-82-8	
p-Isopropyltoluene	<0.80	ug/L	2.7	0.80	1		11/04/20 14:37	99-87-6	
Methylene Chloride	<0.58	ug/L	5.0	0.58	1		11/04/20 14:37	75-09-2	
Methyl-tert-butyl ether	<1.2	ug/L	4.2	1.2	1		11/04/20 14:37	1634-04-4	
Naphthalene	<1.2	ug/L	5.0	1.2	1		11/04/20 14:37	91-20-3	
n-Propylbenzene	<0.81	ug/L	5.0	0.81	1		11/04/20 14:37	103-65-1	
Styrene	<3.0	ug/L	10.0	3.0	1		11/04/20 14:37	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-16**      **Lab ID: 40217163003**      Collected: 10/22/20 10:22      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 14:37	630-20-6	
1,1,1,2-Tetrachloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 14:37	79-34-5	
Tetrachloroethene	<0.33	ug/L	1.1	0.33	1		11/04/20 14:37	127-18-4	
Toluene	<0.27	ug/L	1.0	0.27	1		11/04/20 14:37	108-88-3	
1,2,3-Trichlorobenzene	<2.2	ug/L	7.4	2.2	1		11/04/20 14:37	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		11/04/20 14:37	120-82-1	
1,1,1-Trichloroethane	<0.24	ug/L	1.0	0.24	1		11/04/20 14:37	71-55-6	
1,1,2-Trichloroethane	<0.55	ug/L	5.0	0.55	1		11/04/20 14:37	79-00-5	
Trichloroethene	<0.26	ug/L	1.0	0.26	1		11/04/20 14:37	79-01-6	
Trichlorofluoromethane	<0.21	ug/L	1.0	0.21	1		11/04/20 14:37	75-69-4	
1,2,3-Trichloropropane	<0.59	ug/L	5.0	0.59	1		11/04/20 14:37	96-18-4	
1,2,4-Trimethylbenzene	<0.84	ug/L	2.8	0.84	1		11/04/20 14:37	95-63-6	
1,3,5-Trimethylbenzene	<0.87	ug/L	2.9	0.87	1		11/04/20 14:37	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		11/04/20 14:37	75-01-4	
Xylene (Total)	<1.5	ug/L	3.0	1.5	1		11/04/20 14:37	1330-20-7	
m&p-Xylene	<0.47	ug/L	2.0	0.47	1		11/04/20 14:37	179601-23-1	
o-Xylene	<0.26	ug/L	1.0	0.26	1		11/04/20 14:37	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	100	%	70-130		1		11/04/20 14:37	460-00-4	
Dibromofluoromethane (S)	99	%	70-130		1		11/04/20 14:37	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		11/04/20 14:37	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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-13**      **Lab ID: 40217163004**      Collected: 10/22/20 11:08      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.25	ug/L	1.0	0.25	1		11/04/20 20:06	71-43-2	
Bromobenzene	<0.24	ug/L	1.0	0.24	1		11/04/20 20:06	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		11/04/20 20:06	74-97-5	
Bromodichloromethane	<0.36	ug/L	1.2	0.36	1		11/04/20 20:06	75-27-4	
Bromoform	<4.0	ug/L	13.2	4.0	1		11/04/20 20:06	75-25-2	
Bromomethane	<0.97	ug/L	5.0	0.97	1		11/04/20 20:06	74-83-9	
n-Butylbenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 20:06	104-51-8	
sec-Butylbenzene	<0.85	ug/L	5.0	0.85	1		11/04/20 20:06	135-98-8	
tert-Butylbenzene	<0.30	ug/L	1.0	0.30	1		11/04/20 20:06	98-06-6	
Carbon tetrachloride	<1.1	ug/L	3.6	1.1	1		11/04/20 20:06	56-23-5	
Chlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 20:06	108-90-7	
Chloroethane	<1.3	ug/L	5.0	1.3	1		11/04/20 20:06	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		11/04/20 20:06	67-66-3	
Chloromethane	<2.2	ug/L	7.3	2.2	1		11/04/20 20:06	74-87-3	
2-Chlorotoluene	<0.93	ug/L	5.0	0.93	1		11/04/20 20:06	95-49-8	
4-Chlorotoluene	<0.76	ug/L	2.5	0.76	1		11/04/20 20:06	106-43-4	
1,2-Dibromo-3-chloropropane	<1.8	ug/L	5.9	1.8	1		11/04/20 20:06	96-12-8	
Dibromochloromethane	<2.6	ug/L	8.7	2.6	1		11/04/20 20:06	124-48-1	
1,2-Dibromoethane (EDB)	<0.83	ug/L	2.8	0.83	1		11/04/20 20:06	106-93-4	
Dibromomethane	<0.94	ug/L	3.1	0.94	1		11/04/20 20:06	74-95-3	
1,2-Dichlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 20:06	95-50-1	
1,3-Dichlorobenzene	<0.63	ug/L	2.1	0.63	1		11/04/20 20:06	541-73-1	
1,4-Dichlorobenzene	<0.94	ug/L	3.1	0.94	1		11/04/20 20:06	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	5.0	0.50	1		11/04/20 20:06	75-71-8	
1,1-Dichloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 20:06	75-34-3	
1,2-Dichloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 20:06	107-06-2	
1,1-Dichloroethene	<0.24	ug/L	1.0	0.24	1		11/04/20 20:06	75-35-4	
cis-1,2-Dichloroethene	26.3	ug/L	1.0	0.27	1		11/04/20 20:06	156-59-2	
trans-1,2-Dichloroethene	2.3	ug/L	1.5	0.46	1		11/04/20 20:06	156-60-5	
1,2-Dichloropropane	<0.28	ug/L	1.0	0.28	1		11/04/20 20:06	78-87-5	
1,3-Dichloropropane	<0.83	ug/L	2.8	0.83	1		11/04/20 20:06	142-28-9	
2,2-Dichloropropane	<2.3	ug/L	7.6	2.3	1		11/04/20 20:06	594-20-7	
1,1-Dichloropropene	<0.54	ug/L	1.8	0.54	1		11/04/20 20:06	563-58-6	
cis-1,3-Dichloropropene	<3.6	ug/L	12.1	3.6	1		11/04/20 20:06	10061-01-5	
trans-1,3-Dichloropropene	<4.4	ug/L	14.6	4.4	1		11/04/20 20:06	10061-02-6	
Diisopropyl ether	<1.9	ug/L	6.3	1.9	1		11/04/20 20:06	108-20-3	
Ethylbenzene	<0.32	ug/L	1.1	0.32	1		11/04/20 20:06	100-41-4	
Hexachloro-1,3-butadiene	<1.5	ug/L	4.9	1.5	1		11/04/20 20:06	87-68-3	
Isopropylbenzene (Cumene)	<1.7	ug/L	5.6	1.7	1		11/04/20 20:06	98-82-8	
p-Isopropyltoluene	<0.80	ug/L	2.7	0.80	1		11/04/20 20:06	99-87-6	
Methylene Chloride	<0.58	ug/L	5.0	0.58	1		11/04/20 20:06	75-09-2	
Methyl-tert-butyl ether	<1.2	ug/L	4.2	1.2	1		11/04/20 20:06	1634-04-4	
Naphthalene	<1.2	ug/L	5.0	1.2	1		11/04/20 20:06	91-20-3	
n-Propylbenzene	<0.81	ug/L	5.0	0.81	1		11/04/20 20:06	103-65-1	
Styrene	<3.0	ug/L	10.0	3.0	1		11/04/20 20:06	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-13**      **Lab ID: 40217163004**      Collected: 10/22/20 11:08      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 20:06	630-20-6	
1,1,1,2-Tetrachloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 20:06	79-34-5	
Tetrachloroethene	<0.33	ug/L	1.1	0.33	1		11/04/20 20:06	127-18-4	
Toluene	<0.27	ug/L	1.0	0.27	1		11/04/20 20:06	108-88-3	
1,2,3-Trichlorobenzene	<2.2	ug/L	7.4	2.2	1		11/04/20 20:06	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		11/04/20 20:06	120-82-1	
1,1,1-Trichloroethane	<0.24	ug/L	1.0	0.24	1		11/04/20 20:06	71-55-6	
1,1,2-Trichloroethane	<0.55	ug/L	5.0	0.55	1		11/04/20 20:06	79-00-5	
Trichloroethene	<0.26	ug/L	1.0	0.26	1		11/04/20 20:06	79-01-6	
Trichlorofluoromethane	<0.21	ug/L	1.0	0.21	1		11/04/20 20:06	75-69-4	
1,2,3-Trichloropropane	<0.59	ug/L	5.0	0.59	1		11/04/20 20:06	96-18-4	
1,2,4-Trimethylbenzene	<0.84	ug/L	2.8	0.84	1		11/04/20 20:06	95-63-6	
1,3,5-Trimethylbenzene	<0.87	ug/L	2.9	0.87	1		11/04/20 20:06	108-67-8	
Vinyl chloride	0.79J	ug/L	1.0	0.17	1		11/04/20 20:06	75-01-4	
Xylene (Total)	<1.5	ug/L	3.0	1.5	1		11/04/20 20:06	1330-20-7	
m&p-Xylene	<0.47	ug/L	2.0	0.47	1		11/04/20 20:06	179601-23-1	
o-Xylene	<0.26	ug/L	1.0	0.26	1		11/04/20 20:06	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	98	%	70-130		1		11/04/20 20:06	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		11/04/20 20:06	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		11/04/20 20:06	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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-12**      **Lab ID: 40217163005**      Collected: 10/22/20 11:48      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.25	ug/L	1.0	0.25	1		11/04/20 20:28	71-43-2	
Bromobenzene	<0.24	ug/L	1.0	0.24	1		11/04/20 20:28	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		11/04/20 20:28	74-97-5	
Bromodichloromethane	<0.36	ug/L	1.2	0.36	1		11/04/20 20:28	75-27-4	
Bromoform	<4.0	ug/L	13.2	4.0	1		11/04/20 20:28	75-25-2	
Bromomethane	<0.97	ug/L	5.0	0.97	1		11/04/20 20:28	74-83-9	
n-Butylbenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 20:28	104-51-8	
sec-Butylbenzene	<0.85	ug/L	5.0	0.85	1		11/04/20 20:28	135-98-8	
tert-Butylbenzene	<0.30	ug/L	1.0	0.30	1		11/04/20 20:28	98-06-6	
Carbon tetrachloride	<1.1	ug/L	3.6	1.1	1		11/04/20 20:28	56-23-5	
Chlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 20:28	108-90-7	
Chloroethane	<1.3	ug/L	5.0	1.3	1		11/04/20 20:28	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		11/04/20 20:28	67-66-3	
Chloromethane	<2.2	ug/L	7.3	2.2	1		11/04/20 20:28	74-87-3	
2-Chlorotoluene	<0.93	ug/L	5.0	0.93	1		11/04/20 20:28	95-49-8	
4-Chlorotoluene	<0.76	ug/L	2.5	0.76	1		11/04/20 20:28	106-43-4	
1,2-Dibromo-3-chloropropane	<1.8	ug/L	5.9	1.8	1		11/04/20 20:28	96-12-8	
Dibromochloromethane	<2.6	ug/L	8.7	2.6	1		11/04/20 20:28	124-48-1	
1,2-Dibromoethane (EDB)	<0.83	ug/L	2.8	0.83	1		11/04/20 20:28	106-93-4	
Dibromomethane	<0.94	ug/L	3.1	0.94	1		11/04/20 20:28	74-95-3	
1,2-Dichlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 20:28	95-50-1	
1,3-Dichlorobenzene	<0.63	ug/L	2.1	0.63	1		11/04/20 20:28	541-73-1	
1,4-Dichlorobenzene	<0.94	ug/L	3.1	0.94	1		11/04/20 20:28	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	5.0	0.50	1		11/04/20 20:28	75-71-8	
1,1-Dichloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 20:28	75-34-3	
1,2-Dichloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 20:28	107-06-2	
1,1-Dichloroethene	<0.24	ug/L	1.0	0.24	1		11/04/20 20:28	75-35-4	
cis-1,2-Dichloroethene	34.9	ug/L	1.0	0.27	1		11/04/20 20:28	156-59-2	
trans-1,2-Dichloroethene	1.4J	ug/L	1.5	0.46	1		11/04/20 20:28	156-60-5	
1,2-Dichloropropane	<0.28	ug/L	1.0	0.28	1		11/04/20 20:28	78-87-5	
1,3-Dichloropropane	<0.83	ug/L	2.8	0.83	1		11/04/20 20:28	142-28-9	
2,2-Dichloropropane	<2.3	ug/L	7.6	2.3	1		11/04/20 20:28	594-20-7	
1,1-Dichloropropene	<0.54	ug/L	1.8	0.54	1		11/04/20 20:28	563-58-6	
cis-1,3-Dichloropropene	<3.6	ug/L	12.1	3.6	1		11/04/20 20:28	10061-01-5	
trans-1,3-Dichloropropene	<4.4	ug/L	14.6	4.4	1		11/04/20 20:28	10061-02-6	
Diisopropyl ether	<1.9	ug/L	6.3	1.9	1		11/04/20 20:28	108-20-3	
Ethylbenzene	<0.32	ug/L	1.1	0.32	1		11/04/20 20:28	100-41-4	
Hexachloro-1,3-butadiene	<1.5	ug/L	4.9	1.5	1		11/04/20 20:28	87-68-3	
Isopropylbenzene (Cumene)	<1.7	ug/L	5.6	1.7	1		11/04/20 20:28	98-82-8	
p-Isopropyltoluene	<0.80	ug/L	2.7	0.80	1		11/04/20 20:28	99-87-6	
Methylene Chloride	<0.58	ug/L	5.0	0.58	1		11/04/20 20:28	75-09-2	
Methyl-tert-butyl ether	<1.2	ug/L	4.2	1.2	1		11/04/20 20:28	1634-04-4	
Naphthalene	<1.2	ug/L	5.0	1.2	1		11/04/20 20:28	91-20-3	
n-Propylbenzene	<0.81	ug/L	5.0	0.81	1		11/04/20 20:28	103-65-1	
Styrene	<3.0	ug/L	10.0	3.0	1		11/04/20 20:28	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-12**      **Lab ID: 40217163005**      Collected: 10/22/20 11:48      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 20:28	630-20-6	
1,1,1,2,2-Tetrachloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 20:28	79-34-5	
Tetrachloroethene	14.2	ug/L	1.1	0.33	1		11/04/20 20:28	127-18-4	
Toluene	<0.27	ug/L	1.0	0.27	1		11/04/20 20:28	108-88-3	
1,2,3-Trichlorobenzene	<2.2	ug/L	7.4	2.2	1		11/04/20 20:28	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		11/04/20 20:28	120-82-1	
1,1,1-Trichloroethane	<0.24	ug/L	1.0	0.24	1		11/04/20 20:28	71-55-6	
1,1,2-Trichloroethane	<0.55	ug/L	5.0	0.55	1		11/04/20 20:28	79-00-5	
Trichloroethene	1.9	ug/L	1.0	0.26	1		11/04/20 20:28	79-01-6	
Trichlorofluoromethane	<0.21	ug/L	1.0	0.21	1		11/04/20 20:28	75-69-4	
1,2,3-Trichloropropane	<0.59	ug/L	5.0	0.59	1		11/04/20 20:28	96-18-4	
1,2,4-Trimethylbenzene	<0.84	ug/L	2.8	0.84	1		11/04/20 20:28	95-63-6	
1,3,5-Trimethylbenzene	<0.87	ug/L	2.9	0.87	1		11/04/20 20:28	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		11/04/20 20:28	75-01-4	
Xylene (Total)	<1.5	ug/L	3.0	1.5	1		11/04/20 20:28	1330-20-7	
m&p-Xylene	<0.47	ug/L	2.0	0.47	1		11/04/20 20:28	179601-23-1	
o-Xylene	<0.26	ug/L	1.0	0.26	1		11/04/20 20:28	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	99	%	70-130		1		11/04/20 20:28	460-00-4	
Dibromofluoromethane (S)	99	%	70-130		1		11/04/20 20:28	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		11/04/20 20:28	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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

Sample: MW-9 Lab ID: 40217163006 Collected: 10/22/20 12:33 Received: 10/24/20 08:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.25	ug/L	1.0	0.25	1		11/04/20 20:51	71-43-2	
Bromobenzene	<0.24	ug/L	1.0	0.24	1		11/04/20 20:51	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		11/04/20 20:51	74-97-5	
Bromodichloromethane	<0.36	ug/L	1.2	0.36	1		11/04/20 20:51	75-27-4	
Bromoform	<4.0	ug/L	13.2	4.0	1		11/04/20 20:51	75-25-2	
Bromomethane	<0.97	ug/L	5.0	0.97	1		11/04/20 20:51	74-83-9	
n-Butylbenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 20:51	104-51-8	
sec-Butylbenzene	<0.85	ug/L	5.0	0.85	1		11/04/20 20:51	135-98-8	
tert-Butylbenzene	<0.30	ug/L	1.0	0.30	1		11/04/20 20:51	98-06-6	
Carbon tetrachloride	<1.1	ug/L	3.6	1.1	1		11/04/20 20:51	56-23-5	
Chlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 20:51	108-90-7	
Chloroethane	<1.3	ug/L	5.0	1.3	1		11/04/20 20:51	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		11/04/20 20:51	67-66-3	
Chloromethane	<2.2	ug/L	7.3	2.2	1		11/04/20 20:51	74-87-3	
2-Chlorotoluene	<0.93	ug/L	5.0	0.93	1		11/04/20 20:51	95-49-8	
4-Chlorotoluene	<0.76	ug/L	2.5	0.76	1		11/04/20 20:51	106-43-4	
1,2-Dibromo-3-chloropropane	<1.8	ug/L	5.9	1.8	1		11/04/20 20:51	96-12-8	
Dibromochloromethane	<2.6	ug/L	8.7	2.6	1		11/04/20 20:51	124-48-1	
1,2-Dibromoethane (EDB)	<0.83	ug/L	2.8	0.83	1		11/04/20 20:51	106-93-4	
Dibromomethane	<0.94	ug/L	3.1	0.94	1		11/04/20 20:51	74-95-3	
1,2-Dichlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 20:51	95-50-1	
1,3-Dichlorobenzene	<0.63	ug/L	2.1	0.63	1		11/04/20 20:51	541-73-1	
1,4-Dichlorobenzene	<0.94	ug/L	3.1	0.94	1		11/04/20 20:51	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	5.0	0.50	1		11/04/20 20:51	75-71-8	
1,1-Dichloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 20:51	75-34-3	
1,2-Dichloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 20:51	107-06-2	
1,1-Dichloroethene	<0.24	ug/L	1.0	0.24	1		11/04/20 20:51	75-35-4	
cis-1,2-Dichloroethene	46.2	ug/L	1.0	0.27	1		11/04/20 20:51	156-59-2	
trans-1,2-Dichloroethene	1.2J	ug/L	1.5	0.46	1		11/04/20 20:51	156-60-5	
1,2-Dichloropropane	<0.28	ug/L	1.0	0.28	1		11/04/20 20:51	78-87-5	
1,3-Dichloropropane	<0.83	ug/L	2.8	0.83	1		11/04/20 20:51	142-28-9	
2,2-Dichloropropane	<2.3	ug/L	7.6	2.3	1		11/04/20 20:51	594-20-7	
1,1-Dichloropropene	<0.54	ug/L	1.8	0.54	1		11/04/20 20:51	563-58-6	
cis-1,3-Dichloropropene	<3.6	ug/L	12.1	3.6	1		11/04/20 20:51	10061-01-5	
trans-1,3-Dichloropropene	<4.4	ug/L	14.6	4.4	1		11/04/20 20:51	10061-02-6	
Diisopropyl ether	<1.9	ug/L	6.3	1.9	1		11/04/20 20:51	108-20-3	
Ethylbenzene	<0.32	ug/L	1.1	0.32	1		11/04/20 20:51	100-41-4	
Hexachloro-1,3-butadiene	<1.5	ug/L	4.9	1.5	1		11/04/20 20:51	87-68-3	
Isopropylbenzene (Cumene)	<1.7	ug/L	5.6	1.7	1		11/04/20 20:51	98-82-8	
p-Isopropyltoluene	<0.80	ug/L	2.7	0.80	1		11/04/20 20:51	99-87-6	
Methylene Chloride	<0.58	ug/L	5.0	0.58	1		11/04/20 20:51	75-09-2	
Methyl-tert-butyl ether	<1.2	ug/L	4.2	1.2	1		11/04/20 20:51	1634-04-4	
Naphthalene	<1.2	ug/L	5.0	1.2	1		11/04/20 20:51	91-20-3	
n-Propylbenzene	<0.81	ug/L	5.0	0.81	1		11/04/20 20:51	103-65-1	
Styrene	<3.0	ug/L	10.0	3.0	1		11/04/20 20:51	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

**Sample: MW-9**      **Lab ID: 40217163006**      Collected: 10/22/20 12:33      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 20:51	630-20-6	
1,1,2,2-Tetrachloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 20:51	79-34-5	
Tetrachloroethene	3.3	ug/L	1.1	0.33	1		11/04/20 20:51	127-18-4	
Toluene	<0.27	ug/L	1.0	0.27	1		11/04/20 20:51	108-88-3	
1,2,3-Trichlorobenzene	<2.2	ug/L	7.4	2.2	1		11/04/20 20:51	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		11/04/20 20:51	120-82-1	
1,1,1-Trichloroethane	<0.24	ug/L	1.0	0.24	1		11/04/20 20:51	71-55-6	
1,1,2-Trichloroethane	<0.55	ug/L	5.0	0.55	1		11/04/20 20:51	79-00-5	
Trichloroethene	1.1	ug/L	1.0	0.26	1		11/04/20 20:51	79-01-6	
Trichlorofluoromethane	<0.21	ug/L	1.0	0.21	1		11/04/20 20:51	75-69-4	
1,2,3-Trichloropropane	<0.59	ug/L	5.0	0.59	1		11/04/20 20:51	96-18-4	
1,2,4-Trimethylbenzene	<0.84	ug/L	2.8	0.84	1		11/04/20 20:51	95-63-6	
1,3,5-Trimethylbenzene	<0.87	ug/L	2.9	0.87	1		11/04/20 20:51	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		11/04/20 20:51	75-01-4	
Xylene (Total)	<1.5	ug/L	3.0	1.5	1		11/04/20 20:51	1330-20-7	
m&p-Xylene	<0.47	ug/L	2.0	0.47	1		11/04/20 20:51	179601-23-1	
o-Xylene	<0.26	ug/L	1.0	0.26	1		11/04/20 20:51	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	99	%	70-130		1		11/04/20 20:51	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		11/04/20 20:51	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		11/04/20 20:51	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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-9 DUP**      **Lab ID: 40217163007**      Collected: 10/22/20 12:33      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.25	ug/L	1.0	0.25	1		11/04/20 12:23	71-43-2	
Bromobenzene	<0.24	ug/L	1.0	0.24	1		11/04/20 12:23	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		11/04/20 12:23	74-97-5	
Bromodichloromethane	<0.36	ug/L	1.2	0.36	1		11/04/20 12:23	75-27-4	
Bromoform	<4.0	ug/L	13.2	4.0	1		11/04/20 12:23	75-25-2	
Bromomethane	<0.97	ug/L	5.0	0.97	1		11/04/20 12:23	74-83-9	
n-Butylbenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 12:23	104-51-8	
sec-Butylbenzene	<0.85	ug/L	5.0	0.85	1		11/04/20 12:23	135-98-8	
tert-Butylbenzene	<0.30	ug/L	1.0	0.30	1		11/04/20 12:23	98-06-6	
Carbon tetrachloride	<1.1	ug/L	3.6	1.1	1		11/04/20 12:23	56-23-5	
Chlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 12:23	108-90-7	
Chloroethane	<1.3	ug/L	5.0	1.3	1		11/04/20 12:23	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		11/04/20 12:23	67-66-3	
Chloromethane	<2.2	ug/L	7.3	2.2	1		11/04/20 12:23	74-87-3	
2-Chlorotoluene	<0.93	ug/L	5.0	0.93	1		11/04/20 12:23	95-49-8	
4-Chlorotoluene	<0.76	ug/L	2.5	0.76	1		11/04/20 12:23	106-43-4	
1,2-Dibromo-3-chloropropane	<1.8	ug/L	5.9	1.8	1		11/04/20 12:23	96-12-8	
Dibromochloromethane	<2.6	ug/L	8.7	2.6	1		11/04/20 12:23	124-48-1	
1,2-Dibromoethane (EDB)	<0.83	ug/L	2.8	0.83	1		11/04/20 12:23	106-93-4	
Dibromomethane	<0.94	ug/L	3.1	0.94	1		11/04/20 12:23	74-95-3	
1,2-Dichlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 12:23	95-50-1	
1,3-Dichlorobenzene	<0.63	ug/L	2.1	0.63	1		11/04/20 12:23	541-73-1	
1,4-Dichlorobenzene	<0.94	ug/L	3.1	0.94	1		11/04/20 12:23	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	5.0	0.50	1		11/04/20 12:23	75-71-8	
1,1-Dichloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 12:23	75-34-3	
1,2-Dichloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 12:23	107-06-2	
1,1-Dichloroethene	<0.24	ug/L	1.0	0.24	1		11/04/20 12:23	75-35-4	
cis-1,2-Dichloroethene	44.7	ug/L	1.0	0.27	1		11/04/20 12:23	156-59-2	
trans-1,2-Dichloroethene	1.2J	ug/L	1.5	0.46	1		11/04/20 12:23	156-60-5	
1,2-Dichloropropane	<0.28	ug/L	1.0	0.28	1		11/04/20 12:23	78-87-5	
1,3-Dichloropropane	<0.83	ug/L	2.8	0.83	1		11/04/20 12:23	142-28-9	
2,2-Dichloropropane	<2.3	ug/L	7.6	2.3	1		11/04/20 12:23	594-20-7	
1,1-Dichloropropene	<0.54	ug/L	1.8	0.54	1		11/04/20 12:23	563-58-6	
cis-1,3-Dichloropropene	<3.6	ug/L	12.1	3.6	1		11/04/20 12:23	10061-01-5	
trans-1,3-Dichloropropene	<4.4	ug/L	14.6	4.4	1		11/04/20 12:23	10061-02-6	
Diisopropyl ether	<1.9	ug/L	6.3	1.9	1		11/04/20 12:23	108-20-3	
Ethylbenzene	<0.32	ug/L	1.1	0.32	1		11/04/20 12:23	100-41-4	
Hexachloro-1,3-butadiene	<1.5	ug/L	4.9	1.5	1		11/04/20 12:23	87-68-3	
Isopropylbenzene (Cumene)	<1.7	ug/L	5.6	1.7	1		11/04/20 12:23	98-82-8	
p-Isopropyltoluene	<0.80	ug/L	2.7	0.80	1		11/04/20 12:23	99-87-6	
Methylene Chloride	<0.58	ug/L	5.0	0.58	1		11/04/20 12:23	75-09-2	
Methyl-tert-butyl ether	<1.2	ug/L	4.2	1.2	1		11/04/20 12:23	1634-04-4	
Naphthalene	<1.2	ug/L	5.0	1.2	1		11/04/20 12:23	91-20-3	
n-Propylbenzene	<0.81	ug/L	5.0	0.81	1		11/04/20 12:23	103-65-1	
Styrene	<3.0	ug/L	10.0	3.0	1		11/04/20 12:23	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-9 DUP**      **Lab ID: 40217163007**      Collected: 10/22/20 12:33      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 12:23	630-20-6	
1,1,1,2,2-Tetrachloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 12:23	79-34-5	
Tetrachloroethene	3.2	ug/L	1.1	0.33	1		11/04/20 12:23	127-18-4	
Toluene	<0.27	ug/L	1.0	0.27	1		11/04/20 12:23	108-88-3	
1,2,3-Trichlorobenzene	<2.2	ug/L	7.4	2.2	1		11/04/20 12:23	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		11/04/20 12:23	120-82-1	
1,1,1-Trichloroethane	<0.24	ug/L	1.0	0.24	1		11/04/20 12:23	71-55-6	
1,1,2-Trichloroethane	<0.55	ug/L	5.0	0.55	1		11/04/20 12:23	79-00-5	
Trichloroethene	1.1	ug/L	1.0	0.26	1		11/04/20 12:23	79-01-6	
Trichlorofluoromethane	<0.21	ug/L	1.0	0.21	1		11/04/20 12:23	75-69-4	
1,2,3-Trichloropropane	<0.59	ug/L	5.0	0.59	1		11/04/20 12:23	96-18-4	
1,2,4-Trimethylbenzene	<0.84	ug/L	2.8	0.84	1		11/04/20 12:23	95-63-6	
1,3,5-Trimethylbenzene	<0.87	ug/L	2.9	0.87	1		11/04/20 12:23	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		11/04/20 12:23	75-01-4	
Xylene (Total)	<1.5	ug/L	3.0	1.5	1		11/04/20 12:23	1330-20-7	
m&p-Xylene	<0.47	ug/L	2.0	0.47	1		11/04/20 12:23	179601-23-1	
o-Xylene	<0.26	ug/L	1.0	0.26	1		11/04/20 12:23	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	99	%	70-130		1		11/04/20 12:23	460-00-4	
Dibromofluoromethane (S)	99	%	70-130		1		11/04/20 12:23	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		11/04/20 12:23	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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-1**      **Lab ID: 40217163008**      Collected: 10/22/20 13:18      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<1.2	ug/L	5.0	1.2	5		11/04/20 12:46	71-43-2	
Bromobenzene	<1.2	ug/L	5.0	1.2	5		11/04/20 12:46	108-86-1	
Bromochloromethane	<1.8	ug/L	25.0	1.8	5		11/04/20 12:46	74-97-5	
Bromodichloromethane	<1.8	ug/L	6.1	1.8	5		11/04/20 12:46	75-27-4	
Bromoform	<19.9	ug/L	66.2	19.9	5		11/04/20 12:46	75-25-2	
Bromomethane	<4.9	ug/L	25.0	4.9	5		11/04/20 12:46	74-83-9	
n-Butylbenzene	<3.5	ug/L	11.8	3.5	5		11/04/20 12:46	104-51-8	
sec-Butylbenzene	<4.2	ug/L	25.0	4.2	5		11/04/20 12:46	135-98-8	
tert-Butylbenzene	<1.5	ug/L	5.1	1.5	5		11/04/20 12:46	98-06-6	
Carbon tetrachloride	<5.4	ug/L	17.9	5.4	5		11/04/20 12:46	56-23-5	
Chlorobenzene	<3.6	ug/L	11.8	3.6	5		11/04/20 12:46	108-90-7	
Chloroethane	<6.7	ug/L	25.0	6.7	5		11/04/20 12:46	75-00-3	
Chloroform	<6.4	ug/L	25.0	6.4	5		11/04/20 12:46	67-66-3	
Chloromethane	<10.9	ug/L	36.5	10.9	5		11/04/20 12:46	74-87-3	
2-Chlorotoluene	<4.6	ug/L	25.0	4.6	5		11/04/20 12:46	95-49-8	
4-Chlorotoluene	<3.8	ug/L	12.6	3.8	5		11/04/20 12:46	106-43-4	
1,2-Dibromo-3-chloropropane	<8.8	ug/L	29.4	8.8	5		11/04/20 12:46	96-12-8	
Dibromochloromethane	<13.0	ug/L	43.4	13.0	5		11/04/20 12:46	124-48-1	
1,2-Dibromoethane (EDB)	<4.1	ug/L	13.8	4.1	5		11/04/20 12:46	106-93-4	
Dibromomethane	<4.7	ug/L	15.6	4.7	5		11/04/20 12:46	74-95-3	
1,2-Dichlorobenzene	<3.5	ug/L	11.8	3.5	5		11/04/20 12:46	95-50-1	
1,3-Dichlorobenzene	<3.1	ug/L	10.5	3.1	5		11/04/20 12:46	541-73-1	
1,4-Dichlorobenzene	<4.7	ug/L	15.7	4.7	5		11/04/20 12:46	106-46-7	
Dichlorodifluoromethane	<2.5	ug/L	25.0	2.5	5		11/04/20 12:46	75-71-8	
1,1-Dichloroethane	<1.4	ug/L	5.0	1.4	5		11/04/20 12:46	75-34-3	
1,2-Dichloroethane	<1.4	ug/L	5.0	1.4	5		11/04/20 12:46	107-06-2	
1,1-Dichloroethene	<1.2	ug/L	5.0	1.2	5		11/04/20 12:46	75-35-4	
cis-1,2-Dichloroethene	1050	ug/L	5.0	1.4	5		11/04/20 12:46	156-59-2	
trans-1,2-Dichloroethene	47.9	ug/L	7.7	2.3	5		11/04/20 12:46	156-60-5	
1,2-Dichloropropane	<1.4	ug/L	5.0	1.4	5		11/04/20 12:46	78-87-5	
1,3-Dichloropropane	<4.1	ug/L	13.8	4.1	5		11/04/20 12:46	142-28-9	
2,2-Dichloropropane	<11.3	ug/L	37.8	11.3	5		11/04/20 12:46	594-20-7	
1,1-Dichloropropene	<2.7	ug/L	9.0	2.7	5		11/04/20 12:46	563-58-6	
cis-1,3-Dichloropropene	<18.1	ug/L	60.5	18.1	5		11/04/20 12:46	10061-01-5	
trans-1,3-Dichloropropene	<21.9	ug/L	72.8	21.9	5		11/04/20 12:46	10061-02-6	
Diisopropyl ether	<9.4	ug/L	31.5	9.4	5		11/04/20 12:46	108-20-3	
Ethylbenzene	<1.6	ug/L	5.3	1.6	5		11/04/20 12:46	100-41-4	
Hexachloro-1,3-butadiene	<7.3	ug/L	24.4	7.3	5		11/04/20 12:46	87-68-3	
Isopropylbenzene (Cumene)	<8.4	ug/L	28.1	8.4	5		11/04/20 12:46	98-82-8	
p-Isopropyltoluene	<4.0	ug/L	13.3	4.0	5		11/04/20 12:46	99-87-6	
Methylene Chloride	<2.9	ug/L	25.0	2.9	5		11/04/20 12:46	75-09-2	
Methyl-tert-butyl ether	<6.2	ug/L	20.8	6.2	5		11/04/20 12:46	1634-04-4	
Naphthalene	<5.9	ug/L	25.0	5.9	5		11/04/20 12:46	91-20-3	
n-Propylbenzene	<4.1	ug/L	25.0	4.1	5		11/04/20 12:46	103-65-1	
Styrene	<15.0	ug/L	50.2	15.0	5		11/04/20 12:46	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-1**      **Lab ID: 40217163008**      Collected: 10/22/20 13:18      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<1.3	ug/L	5.0	1.3	5		11/04/20 12:46	630-20-6	
1,1,2,2-Tetrachloroethane	<1.4	ug/L	5.0	1.4	5		11/04/20 12:46	79-34-5	
Tetrachloroethene	<b>3.6J</b>	ug/L	5.4	1.6	5		11/04/20 12:46	127-18-4	
Toluene	<1.3	ug/L	5.0	1.3	5		11/04/20 12:46	108-88-3	
1,2,3-Trichlorobenzene	<11.1	ug/L	36.8	11.1	5		11/04/20 12:46	87-61-6	
1,2,4-Trichlorobenzene	<4.8	ug/L	25.0	4.8	5		11/04/20 12:46	120-82-1	
1,1,1-Trichloroethane	<1.2	ug/L	5.0	1.2	5		11/04/20 12:46	71-55-6	
1,1,2-Trichloroethane	<2.8	ug/L	25.0	2.8	5		11/04/20 12:46	79-00-5	
Trichloroethene	<b>8.4</b>	ug/L	5.0	1.3	5		11/04/20 12:46	79-01-6	
Trichlorofluoromethane	<1.1	ug/L	5.0	1.1	5		11/04/20 12:46	75-69-4	
1,2,3-Trichloropropane	<3.0	ug/L	25.0	3.0	5		11/04/20 12:46	96-18-4	
1,2,4-Trimethylbenzene	<4.2	ug/L	14.0	4.2	5		11/04/20 12:46	95-63-6	
1,3,5-Trimethylbenzene	<4.4	ug/L	14.6	4.4	5		11/04/20 12:46	108-67-8	
Vinyl chloride	<b>1520</b>	ug/L	20.0	3.5	20		11/04/20 15:00	75-01-4	
Xylene (Total)	<7.5	ug/L	15.0	7.5	5		11/04/20 12:46	1330-20-7	
m&p-Xylene	<2.3	ug/L	10.0	2.3	5		11/04/20 12:46	179601-23-1	
o-Xylene	<1.3	ug/L	5.0	1.3	5		11/04/20 12:46	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	97	%	70-130		5		11/04/20 12:46	460-00-4	
Dibromofluoromethane (S)	101	%	70-130		5		11/04/20 12:46	1868-53-7	
Toluene-d8 (S)	101	%	70-130		5		11/04/20 12:46	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.

## ANALYTICAL RESULTS

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: PZ-1**      **Lab ID: 40217163009**      Collected: 10/22/20 13:51      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.25	ug/L	1.0	0.25	1		11/04/20 17:06	71-43-2	
Bromobenzene	<0.24	ug/L	1.0	0.24	1		11/04/20 17:06	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		11/04/20 17:06	74-97-5	
Bromodichloromethane	<0.36	ug/L	1.2	0.36	1		11/04/20 17:06	75-27-4	
Bromoform	<4.0	ug/L	13.2	4.0	1		11/04/20 17:06	75-25-2	
Bromomethane	<0.97	ug/L	5.0	0.97	1		11/04/20 17:06	74-83-9	
n-Butylbenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 17:06	104-51-8	
sec-Butylbenzene	<0.85	ug/L	5.0	0.85	1		11/04/20 17:06	135-98-8	
tert-Butylbenzene	<0.30	ug/L	1.0	0.30	1		11/04/20 17:06	98-06-6	
Carbon tetrachloride	<1.1	ug/L	3.6	1.1	1		11/04/20 17:06	56-23-5	
Chlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 17:06	108-90-7	
Chloroethane	<1.3	ug/L	5.0	1.3	1		11/04/20 17:06	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		11/04/20 17:06	67-66-3	
Chloromethane	<2.2	ug/L	7.3	2.2	1		11/04/20 17:06	74-87-3	
2-Chlorotoluene	<0.93	ug/L	5.0	0.93	1		11/04/20 17:06	95-49-8	
4-Chlorotoluene	<0.76	ug/L	2.5	0.76	1		11/04/20 17:06	106-43-4	
1,2-Dibromo-3-chloropropane	<1.8	ug/L	5.9	1.8	1		11/04/20 17:06	96-12-8	
Dibromochloromethane	<2.6	ug/L	8.7	2.6	1		11/04/20 17:06	124-48-1	
1,2-Dibromoethane (EDB)	<0.83	ug/L	2.8	0.83	1		11/04/20 17:06	106-93-4	
Dibromomethane	<0.94	ug/L	3.1	0.94	1		11/04/20 17:06	74-95-3	
1,2-Dichlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 17:06	95-50-1	
1,3-Dichlorobenzene	<0.63	ug/L	2.1	0.63	1		11/04/20 17:06	541-73-1	
1,4-Dichlorobenzene	<0.94	ug/L	3.1	0.94	1		11/04/20 17:06	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	5.0	0.50	1		11/04/20 17:06	75-71-8	
1,1-Dichloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 17:06	75-34-3	
1,2-Dichloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 17:06	107-06-2	
1,1-Dichloroethene	<0.24	ug/L	1.0	0.24	1		11/04/20 17:06	75-35-4	
cis-1,2-Dichloroethene	7.5	ug/L	1.0	0.27	1		11/04/20 17:06	156-59-2	
trans-1,2-Dichloroethene	0.56J	ug/L	1.5	0.46	1		11/04/20 17:06	156-60-5	
1,2-Dichloropropane	<0.28	ug/L	1.0	0.28	1		11/04/20 17:06	78-87-5	
1,3-Dichloropropane	<0.83	ug/L	2.8	0.83	1		11/04/20 17:06	142-28-9	
2,2-Dichloropropane	<2.3	ug/L	7.6	2.3	1		11/04/20 17:06	594-20-7	
1,1-Dichloropropene	<0.54	ug/L	1.8	0.54	1		11/04/20 17:06	563-58-6	
cis-1,3-Dichloropropene	<3.6	ug/L	12.1	3.6	1		11/04/20 17:06	10061-01-5	
trans-1,3-Dichloropropene	<4.4	ug/L	14.6	4.4	1		11/04/20 17:06	10061-02-6	
Diisopropyl ether	<1.9	ug/L	6.3	1.9	1		11/04/20 17:06	108-20-3	
Ethylbenzene	<0.32	ug/L	1.1	0.32	1		11/04/20 17:06	100-41-4	
Hexachloro-1,3-butadiene	<1.5	ug/L	4.9	1.5	1		11/04/20 17:06	87-68-3	
Isopropylbenzene (Cumene)	<1.7	ug/L	5.6	1.7	1		11/04/20 17:06	98-82-8	
p-Isopropyltoluene	<0.80	ug/L	2.7	0.80	1		11/04/20 17:06	99-87-6	
Methylene Chloride	<0.58	ug/L	5.0	0.58	1		11/04/20 17:06	75-09-2	
Methyl-tert-butyl ether	<1.2	ug/L	4.2	1.2	1		11/04/20 17:06	1634-04-4	
Naphthalene	<1.2	ug/L	5.0	1.2	1		11/04/20 17:06	91-20-3	
n-Propylbenzene	<0.81	ug/L	5.0	0.81	1		11/04/20 17:06	103-65-1	
Styrene	<3.0	ug/L	10.0	3.0	1		11/04/20 17:06	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: PZ-1**      **Lab ID: 40217163009**      Collected: 10/22/20 13:51      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 17:06	630-20-6	
1,1,1,2,2-Tetrachloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 17:06	79-34-5	
Tetrachloroethene	<b>0.89J</b>	ug/L	1.1	0.33	1		11/04/20 17:06	127-18-4	
Toluene	<0.27	ug/L	1.0	0.27	1		11/04/20 17:06	108-88-3	
1,2,3-Trichlorobenzene	<2.2	ug/L	7.4	2.2	1		11/04/20 17:06	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		11/04/20 17:06	120-82-1	
1,1,1-Trichloroethane	<0.24	ug/L	1.0	0.24	1		11/04/20 17:06	71-55-6	
1,1,2-Trichloroethane	<0.55	ug/L	5.0	0.55	1		11/04/20 17:06	79-00-5	
Trichloroethene	<b>0.33J</b>	ug/L	1.0	0.26	1		11/04/20 17:06	79-01-6	
Trichlorofluoromethane	<0.21	ug/L	1.0	0.21	1		11/04/20 17:06	75-69-4	
1,2,3-Trichloropropane	<0.59	ug/L	5.0	0.59	1		11/04/20 17:06	96-18-4	
1,2,4-Trimethylbenzene	<0.84	ug/L	2.8	0.84	1		11/04/20 17:06	95-63-6	
1,3,5-Trimethylbenzene	<0.87	ug/L	2.9	0.87	1		11/04/20 17:06	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		11/04/20 17:06	75-01-4	
Xylene (Total)	<1.5	ug/L	3.0	1.5	1		11/04/20 17:06	1330-20-7	
m&p-Xylene	<0.47	ug/L	2.0	0.47	1		11/04/20 17:06	179601-23-1	
o-Xylene	<0.26	ug/L	1.0	0.26	1		11/04/20 17:06	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	99	%	70-130		1		11/04/20 17:06	460-00-4	
Dibromofluoromethane (S)	98	%	70-130		1		11/04/20 17:06	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		11/04/20 17:06	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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-3R**      **Lab ID: 40217163010**      Collected: 10/22/20 14:38      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>Methane, Ethane, Ethene GCV</b>									
Analytical Method: EPA 8015B Modified Pace Analytical Services - Green Bay									
Ethane	36.0	ug/L	5.6	1.2	1		10/29/20 11:06	74-84-0	
Ethene	37.3	ug/L	5.0	1.2	1		10/29/20 11:06	74-85-1	
Methane	9760	ug/L	140	33.2	50		10/29/20 13:20	74-82-8	
<b>Metals (ICPMS) 6020</b>									
Analytical Method: EPA 6020      Preparation Method: 3015 Pace National - Mt. Juliet									
Iron	4010	ug/L	93.7	28.1	1	11/05/20 09:20	11/05/20 14:14	7439-89-6	
<b>8260 MSV</b>									
Analytical Method: EPA 8260 Pace Analytical Services - Green Bay									
Benzene	<2.5	ug/L	10.0	2.5	10		11/04/20 13:08	71-43-2	
Bromobenzene	<2.4	ug/L	10.0	2.4	10		11/04/20 13:08	108-86-1	
Bromochloromethane	<3.6	ug/L	50.0	3.6	10		11/04/20 13:08	74-97-5	
Bromodichloromethane	<3.6	ug/L	12.1	3.6	10		11/04/20 13:08	75-27-4	
Bromoform	<39.7	ug/L	132	39.7	10		11/04/20 13:08	75-25-2	
Bromomethane	<9.7	ug/L	50.0	9.7	10		11/04/20 13:08	74-83-9	
n-Butylbenzene	<7.1	ug/L	23.6	7.1	10		11/04/20 13:08	104-51-8	
sec-Butylbenzene	<8.5	ug/L	50.0	8.5	10		11/04/20 13:08	135-98-8	
tert-Butylbenzene	<3.0	ug/L	10.1	3.0	10		11/04/20 13:08	98-06-6	
Carbon tetrachloride	<10.8	ug/L	35.9	10.8	10		11/04/20 13:08	56-23-5	
Chlorobenzene	<7.1	ug/L	23.7	7.1	10		11/04/20 13:08	108-90-7	
Chloroethane	<13.4	ug/L	50.0	13.4	10		11/04/20 13:08	75-00-3	
Chloroform	<12.7	ug/L	50.0	12.7	10		11/04/20 13:08	67-66-3	
Chloromethane	<21.9	ug/L	73.0	21.9	10		11/04/20 13:08	74-87-3	
2-Chlorotoluene	<9.3	ug/L	50.0	9.3	10		11/04/20 13:08	95-49-8	
4-Chlorotoluene	<7.6	ug/L	25.2	7.6	10		11/04/20 13:08	106-43-4	
1,2-Dibromo-3-chloropropane	<17.6	ug/L	58.8	17.6	10		11/04/20 13:08	96-12-8	
Dibromochloromethane	<26.0	ug/L	86.7	26.0	10		11/04/20 13:08	124-48-1	
1,2-Dibromoethane (EDB)	<8.3	ug/L	27.6	8.3	10		11/04/20 13:08	106-93-4	
Dibromomethane	<9.4	ug/L	31.2	9.4	10		11/04/20 13:08	74-95-3	
1,2-Dichlorobenzene	<7.1	ug/L	23.5	7.1	10		11/04/20 13:08	95-50-1	
1,3-Dichlorobenzene	<6.3	ug/L	20.9	6.3	10		11/04/20 13:08	541-73-1	
1,4-Dichlorobenzene	<9.4	ug/L	31.5	9.4	10		11/04/20 13:08	106-46-7	
Dichlorodifluoromethane	<5.0	ug/L	50.0	5.0	10		11/04/20 13:08	75-71-8	
1,1-Dichloroethane	<2.7	ug/L	10.0	2.7	10		11/04/20 13:08	75-34-3	
1,2-Dichloroethane	<2.8	ug/L	10.0	2.8	10		11/04/20 13:08	107-06-2	
1,1-Dichloroethene	<2.4	ug/L	10.0	2.4	10		11/04/20 13:08	75-35-4	
cis-1,2-Dichloroethene	1500	ug/L	10.0	2.7	10		11/04/20 13:08	156-59-2	
trans-1,2-Dichloroethene	<4.6	ug/L	15.5	4.6	10		11/04/20 13:08	156-60-5	
1,2-Dichloropropane	<2.8	ug/L	10.0	2.8	10		11/04/20 13:08	78-87-5	
1,3-Dichloropropane	<8.3	ug/L	27.5	8.3	10		11/04/20 13:08	142-28-9	
2,2-Dichloropropane	<22.7	ug/L	75.5	22.7	10		11/04/20 13:08	594-20-7	
1,1-Dichloropropene	<5.4	ug/L	18.0	5.4	10		11/04/20 13:08	563-58-6	
cis-1,3-Dichloropropene	<36.3	ug/L	121	36.3	10		11/04/20 13:08	10061-01-5	
trans-1,3-Dichloropropene	<43.7	ug/L	146	43.7	10		11/04/20 13:08	10061-02-6	

### 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: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

**Sample: MW-3R**      **Lab ID: 40217163010**      Collected: 10/22/20 14:38      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Diisopropyl ether	<18.9	ug/L	62.9	18.9	10		11/04/20 13:08	108-20-3	
Ethylbenzene	<3.2	ug/L	10.6	3.2	10		11/04/20 13:08	100-41-4	
Hexachloro-1,3-butadiene	<14.6	ug/L	48.8	14.6	10		11/04/20 13:08	87-68-3	
Isopropylbenzene (Cumene)	<16.9	ug/L	56.2	16.9	10		11/04/20 13:08	98-82-8	
p-Isopropyltoluene	<8.0	ug/L	26.7	8.0	10		11/04/20 13:08	99-87-6	
Methylene Chloride	<5.8	ug/L	50.0	5.8	10		11/04/20 13:08	75-09-2	
Methyl-tert-butyl ether	<12.5	ug/L	41.5	12.5	10		11/04/20 13:08	1634-04-4	
Naphthalene	<11.8	ug/L	50.0	11.8	10		11/04/20 13:08	91-20-3	
n-Propylbenzene	<8.1	ug/L	50.0	8.1	10		11/04/20 13:08	103-65-1	
Styrene	<30.1	ug/L	100	30.1	10		11/04/20 13:08	100-42-5	
1,1,1,2-Tetrachloroethane	<2.7	ug/L	10.0	2.7	10		11/04/20 13:08	630-20-6	
1,1,2,2-Tetrachloroethane	<2.8	ug/L	10.0	2.8	10		11/04/20 13:08	79-34-5	
Tetrachloroethene	<3.3	ug/L	10.9	3.3	10		11/04/20 13:08	127-18-4	
Toluene	<2.7	ug/L	10.0	2.7	10		11/04/20 13:08	108-88-3	
1,2,3-Trichlorobenzene	<22.1	ug/L	73.7	22.1	10		11/04/20 13:08	87-61-6	
1,2,4-Trichlorobenzene	<9.5	ug/L	50.0	9.5	10		11/04/20 13:08	120-82-1	
1,1,1-Trichloroethane	<2.4	ug/L	10.0	2.4	10		11/04/20 13:08	71-55-6	
1,1,2-Trichloroethane	<5.5	ug/L	50.0	5.5	10		11/04/20 13:08	79-00-5	
Trichloroethene	<2.6	ug/L	10.0	2.6	10		11/04/20 13:08	79-01-6	
Trichlorofluoromethane	<2.1	ug/L	10.0	2.1	10		11/04/20 13:08	75-69-4	
1,2,3-Trichloropropane	<5.9	ug/L	50.0	5.9	10		11/04/20 13:08	96-18-4	
1,2,4-Trimethylbenzene	<8.4	ug/L	28.0	8.4	10		11/04/20 13:08	95-63-6	
1,3,5-Trimethylbenzene	<8.7	ug/L	29.1	8.7	10		11/04/20 13:08	108-67-8	
Vinyl chloride	15.5	ug/L	10.0	1.7	10		11/04/20 13:08	75-01-4	
Xylene (Total)	<15.0	ug/L	30.0	15.0	10		11/04/20 13:08	1330-20-7	
m&p-Xylene	<4.7	ug/L	20.0	4.7	10		11/04/20 13:08	179601-23-1	
o-Xylene	<2.6	ug/L	10.0	2.6	10		11/04/20 13:08	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	99	%	70-130		10		11/04/20 13:08	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		10		11/04/20 13:08	1868-53-7	
Toluene-d8 (S)	100	%	70-130		10		11/04/20 13:08	2037-26-5	
<b>Wet Chemistry 3500Fe B-2011</b>									
Analytical Method: SM 3500-Fe B      Preparation Method: 3500Fe B-2011									
Pace National - Mt. Juliet									
Iron, Ferrous	3860	ug/L	250	75.0	5	11/05/20 10:04	11/05/20 10:04		C4,H3
<b>Calculated Results</b>									
Analytical Method: Calculated      Preparation Method: Calc.									
Pace National - Mt. Juliet									
Iron, Ferric	154	ug/L	93.7	28.1	1	11/05/20 14:14	11/05/20 14:14	7439-89-6	H3
<b>300.0 IC Anions</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Green Bay									
Sulfate	<2.2	mg/L	10.0	2.2	5		11/07/20 16:00	14808-79-8	D3

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-3R**      **Lab ID: 40217163010**      Collected: 10/22/20 14:38      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 pres.</b>	Analytical Method: EPA 353.2 Pace Analytical Services - Green Bay								
Nitrogen, NO2 plus NO3	<b>&lt;0.059</b>	mg/L	0.25	0.059	1		11/05/20 17:46		
<b>5310C TOC</b>	Analytical Method: SM 5310C Pace Analytical Services - Green Bay								
Total Organic Carbon	<b>17.5</b>	mg/L	5.0	1.4	10		11/02/20 16:49	7440-44-0	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: MW-8**      **Lab ID: 40217163011**      Collected: 10/22/20 15:40      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>Methane, Ethane, Ethene GCV</b>									
Analytical Method: EPA 8015B Modified Pace Analytical Services - Green Bay									
Ethane	15.4	ug/L	5.6	1.2	1		10/29/20 11:13	74-84-0	
Ethene	6.3	ug/L	5.0	1.2	1		10/29/20 11:13	74-85-1	
Methane	7320	ug/L	112	26.6	40		10/29/20 13:27	74-82-8	
<b>Metals (ICPMS) 6020</b>									
Analytical Method: EPA 6020      Preparation Method: 3015 Pace National - Mt. Juliet									
Iron	4450	ug/L	93.7	28.1	1	11/05/20 09:20	11/05/20 14:19	7439-89-6	
<b>8260 MSV</b>									
Analytical Method: EPA 8260 Pace Analytical Services - Green Bay									
Benzene	<2.5	ug/L	10.0	2.5	10		11/04/20 13:30	71-43-2	
Bromobenzene	<2.4	ug/L	10.0	2.4	10		11/04/20 13:30	108-86-1	
Bromochloromethane	<3.6	ug/L	50.0	3.6	10		11/04/20 13:30	74-97-5	
Bromodichloromethane	<3.6	ug/L	12.1	3.6	10		11/04/20 13:30	75-27-4	
Bromoform	<39.7	ug/L	132	39.7	10		11/04/20 13:30	75-25-2	
Bromomethane	<9.7	ug/L	50.0	9.7	10		11/04/20 13:30	74-83-9	
n-Butylbenzene	<7.1	ug/L	23.6	7.1	10		11/04/20 13:30	104-51-8	
sec-Butylbenzene	<8.5	ug/L	50.0	8.5	10		11/04/20 13:30	135-98-8	
tert-Butylbenzene	<3.0	ug/L	10.1	3.0	10		11/04/20 13:30	98-06-6	
Carbon tetrachloride	<10.8	ug/L	35.9	10.8	10		11/04/20 13:30	56-23-5	
Chlorobenzene	<7.1	ug/L	23.7	7.1	10		11/04/20 13:30	108-90-7	
Chloroethane	<13.4	ug/L	50.0	13.4	10		11/04/20 13:30	75-00-3	
Chloroform	<12.7	ug/L	50.0	12.7	10		11/04/20 13:30	67-66-3	
Chloromethane	<21.9	ug/L	73.0	21.9	10		11/04/20 13:30	74-87-3	
2-Chlorotoluene	<9.3	ug/L	50.0	9.3	10		11/04/20 13:30	95-49-8	
4-Chlorotoluene	<7.6	ug/L	25.2	7.6	10		11/04/20 13:30	106-43-4	
1,2-Dibromo-3-chloropropane	<17.6	ug/L	58.8	17.6	10		11/04/20 13:30	96-12-8	
Dibromochloromethane	<26.0	ug/L	86.7	26.0	10		11/04/20 13:30	124-48-1	
1,2-Dibromoethane (EDB)	<8.3	ug/L	27.6	8.3	10		11/04/20 13:30	106-93-4	
Dibromomethane	<9.4	ug/L	31.2	9.4	10		11/04/20 13:30	74-95-3	
1,2-Dichlorobenzene	<7.1	ug/L	23.5	7.1	10		11/04/20 13:30	95-50-1	
1,3-Dichlorobenzene	<6.3	ug/L	20.9	6.3	10		11/04/20 13:30	541-73-1	
1,4-Dichlorobenzene	<9.4	ug/L	31.5	9.4	10		11/04/20 13:30	106-46-7	
Dichlorodifluoromethane	<5.0	ug/L	50.0	5.0	10		11/04/20 13:30	75-71-8	
1,1-Dichloroethane	<2.7	ug/L	10.0	2.7	10		11/04/20 13:30	75-34-3	
1,2-Dichloroethane	<2.8	ug/L	10.0	2.8	10		11/04/20 13:30	107-06-2	
1,1-Dichloroethene	<2.4	ug/L	10.0	2.4	10		11/04/20 13:30	75-35-4	
cis-1,2-Dichloroethene	930	ug/L	10.0	2.7	10		11/04/20 13:30	156-59-2	
trans-1,2-Dichloroethene	24.5	ug/L	15.5	4.6	10		11/04/20 13:30	156-60-5	
1,2-Dichloropropane	<2.8	ug/L	10.0	2.8	10		11/04/20 13:30	78-87-5	
1,3-Dichloropropane	<8.3	ug/L	27.5	8.3	10		11/04/20 13:30	142-28-9	
2,2-Dichloropropane	<22.7	ug/L	75.5	22.7	10		11/04/20 13:30	594-20-7	
1,1-Dichloropropene	<5.4	ug/L	18.0	5.4	10		11/04/20 13:30	563-58-6	
cis-1,3-Dichloropropene	<36.3	ug/L	121	36.3	10		11/04/20 13:30	10061-01-5	
trans-1,3-Dichloropropene	<43.7	ug/L	146	43.7	10		11/04/20 13:30	10061-02-6	

### 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: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

**Sample: MW-8**      **Lab ID: 40217163011**      Collected: 10/22/20 15:40      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Diisopropyl ether	<18.9	ug/L	62.9	18.9	10		11/04/20 13:30	108-20-3	
Ethylbenzene	<3.2	ug/L	10.6	3.2	10		11/04/20 13:30	100-41-4	
Hexachloro-1,3-butadiene	<14.6	ug/L	48.8	14.6	10		11/04/20 13:30	87-68-3	
Isopropylbenzene (Cumene)	<16.9	ug/L	56.2	16.9	10		11/04/20 13:30	98-82-8	
p-Isopropyltoluene	<8.0	ug/L	26.7	8.0	10		11/04/20 13:30	99-87-6	
Methylene Chloride	<5.8	ug/L	50.0	5.8	10		11/04/20 13:30	75-09-2	
Methyl-tert-butyl ether	<12.5	ug/L	41.5	12.5	10		11/04/20 13:30	1634-04-4	
Naphthalene	<11.8	ug/L	50.0	11.8	10		11/04/20 13:30	91-20-3	
n-Propylbenzene	<8.1	ug/L	50.0	8.1	10		11/04/20 13:30	103-65-1	
Styrene	<30.1	ug/L	100	30.1	10		11/04/20 13:30	100-42-5	
1,1,1,2-Tetrachloroethane	<2.7	ug/L	10.0	2.7	10		11/04/20 13:30	630-20-6	
1,1,2,2-Tetrachloroethane	<2.8	ug/L	10.0	2.8	10		11/04/20 13:30	79-34-5	
Tetrachloroethene	<3.3	ug/L	10.9	3.3	10		11/04/20 13:30	127-18-4	
Toluene	<2.7	ug/L	10.0	2.7	10		11/04/20 13:30	108-88-3	
1,2,3-Trichlorobenzene	<22.1	ug/L	73.7	22.1	10		11/04/20 13:30	87-61-6	
1,2,4-Trichlorobenzene	<9.5	ug/L	50.0	9.5	10		11/04/20 13:30	120-82-1	
1,1,1-Trichloroethane	<2.4	ug/L	10.0	2.4	10		11/04/20 13:30	71-55-6	
1,1,2-Trichloroethane	<5.5	ug/L	50.0	5.5	10		11/04/20 13:30	79-00-5	
Trichloroethene	<2.6	ug/L	10.0	2.6	10		11/04/20 13:30	79-01-6	
Trichlorofluoromethane	<2.1	ug/L	10.0	2.1	10		11/04/20 13:30	75-69-4	
1,2,3-Trichloropropane	<5.9	ug/L	50.0	5.9	10		11/04/20 13:30	96-18-4	
1,2,4-Trimethylbenzene	<8.4	ug/L	28.0	8.4	10		11/04/20 13:30	95-63-6	
1,3,5-Trimethylbenzene	<8.7	ug/L	29.1	8.7	10		11/04/20 13:30	108-67-8	
Vinyl chloride	3.5J	ug/L	10.0	1.7	10		11/04/20 13:30	75-01-4	
Xylene (Total)	<15.0	ug/L	30.0	15.0	10		11/04/20 13:30	1330-20-7	
m&p-Xylene	<4.7	ug/L	20.0	4.7	10		11/04/20 13:30	179601-23-1	
o-Xylene	<2.6	ug/L	10.0	2.6	10		11/04/20 13:30	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	99	%	70-130		10		11/04/20 13:30	460-00-4	
Dibromofluoromethane (S)	101	%	70-130		10		11/04/20 13:30	1868-53-7	
Toluene-d8 (S)	100	%	70-130		10		11/04/20 13:30	2037-26-5	
<b>Wet Chemistry 3500Fe B-2011</b>									
Analytical Method: SM 3500-Fe B      Preparation Method: 3500Fe B-2011									
Pace National - Mt. Juliet									
Iron, Ferrous	4690	ug/L	250	75.0	5	11/05/20 10:05	11/05/20 10:05		C4,H3
<b>Calculated Results</b>									
Analytical Method: Calculated      Preparation Method: Calc.									
Pace National - Mt. Juliet									
Iron, Ferric	<28.1	ug/L	93.7	28.1	1	11/05/20 14:19	11/05/20 14:19	7439-89-6	H3
<b>300.0 IC Anions</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Green Bay									
Sulfate	34.1	mg/L	10.0	2.2	5		11/07/20 17:30	14808-79-8	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

---

**Sample: MW-8**      **Lab ID: 40217163011**      Collected: 10/22/20 15:40      Received: 10/24/20 08:55      Matrix: Water

---

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 pres.</b>	Analytical Method: EPA 353.2 Pace Analytical Services - Green Bay								
Nitrogen, NO2 plus NO3	<b>&lt;0.059</b>	mg/L	0.25	0.059	1		11/05/20 17:37		
<b>5310C TOC</b>	Analytical Method: SM 5310C Pace Analytical Services - Green Bay								
Total Organic Carbon	<b>4.6</b>	mg/L	0.50	0.14	1		11/02/20 00:06	7440-44-0	

## 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: TRIP BLANK**      **Lab ID: 40217163012**      Collected: 10/22/20 00:00      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.25	ug/L	1.0	0.25	1		11/04/20 10:09	71-43-2	
Bromobenzene	<0.24	ug/L	1.0	0.24	1		11/04/20 10:09	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		11/04/20 10:09	74-97-5	
Bromodichloromethane	<0.36	ug/L	1.2	0.36	1		11/04/20 10:09	75-27-4	
Bromoform	<4.0	ug/L	13.2	4.0	1		11/04/20 10:09	75-25-2	
Bromomethane	<0.97	ug/L	5.0	0.97	1		11/04/20 10:09	74-83-9	
n-Butylbenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 10:09	104-51-8	
sec-Butylbenzene	<0.85	ug/L	5.0	0.85	1		11/04/20 10:09	135-98-8	
tert-Butylbenzene	<0.30	ug/L	1.0	0.30	1		11/04/20 10:09	98-06-6	
Carbon tetrachloride	<1.1	ug/L	3.6	1.1	1		11/04/20 10:09	56-23-5	
Chlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 10:09	108-90-7	
Chloroethane	<1.3	ug/L	5.0	1.3	1		11/04/20 10:09	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		11/04/20 10:09	67-66-3	
Chloromethane	<2.2	ug/L	7.3	2.2	1		11/04/20 10:09	74-87-3	
2-Chlorotoluene	<0.93	ug/L	5.0	0.93	1		11/04/20 10:09	95-49-8	
4-Chlorotoluene	<0.76	ug/L	2.5	0.76	1		11/04/20 10:09	106-43-4	
1,2-Dibromo-3-chloropropane	<1.8	ug/L	5.9	1.8	1		11/04/20 10:09	96-12-8	
Dibromochloromethane	<2.6	ug/L	8.7	2.6	1		11/04/20 10:09	124-48-1	
1,2-Dibromoethane (EDB)	<0.83	ug/L	2.8	0.83	1		11/04/20 10:09	106-93-4	
Dibromomethane	<0.94	ug/L	3.1	0.94	1		11/04/20 10:09	74-95-3	
1,2-Dichlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 10:09	95-50-1	
1,3-Dichlorobenzene	<0.63	ug/L	2.1	0.63	1		11/04/20 10:09	541-73-1	
1,4-Dichlorobenzene	<0.94	ug/L	3.1	0.94	1		11/04/20 10:09	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	5.0	0.50	1		11/04/20 10:09	75-71-8	
1,1-Dichloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 10:09	75-34-3	
1,2-Dichloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 10:09	107-06-2	
1,1-Dichloroethene	<0.24	ug/L	1.0	0.24	1		11/04/20 10:09	75-35-4	
cis-1,2-Dichloroethene	<0.27	ug/L	1.0	0.27	1		11/04/20 10:09	156-59-2	
trans-1,2-Dichloroethene	<0.46	ug/L	1.5	0.46	1		11/04/20 10:09	156-60-5	
1,2-Dichloropropane	<0.28	ug/L	1.0	0.28	1		11/04/20 10:09	78-87-5	
1,3-Dichloropropane	<0.83	ug/L	2.8	0.83	1		11/04/20 10:09	142-28-9	
2,2-Dichloropropane	<2.3	ug/L	7.6	2.3	1		11/04/20 10:09	594-20-7	
1,1-Dichloropropene	<0.54	ug/L	1.8	0.54	1		11/04/20 10:09	563-58-6	
cis-1,3-Dichloropropene	<3.6	ug/L	12.1	3.6	1		11/04/20 10:09	10061-01-5	
trans-1,3-Dichloropropene	<4.4	ug/L	14.6	4.4	1		11/04/20 10:09	10061-02-6	
Diisopropyl ether	<1.9	ug/L	6.3	1.9	1		11/04/20 10:09	108-20-3	
Ethylbenzene	<0.32	ug/L	1.1	0.32	1		11/04/20 10:09	100-41-4	
Hexachloro-1,3-butadiene	<1.5	ug/L	4.9	1.5	1		11/04/20 10:09	87-68-3	
Isopropylbenzene (Cumene)	<1.7	ug/L	5.6	1.7	1		11/04/20 10:09	98-82-8	
p-Isopropyltoluene	<0.80	ug/L	2.7	0.80	1		11/04/20 10:09	99-87-6	
Methylene Chloride	0.67J	ug/L	5.0	0.58	1		11/04/20 10:09	75-09-2	
Methyl-tert-butyl ether	<1.2	ug/L	4.2	1.2	1		11/04/20 10:09	1634-04-4	
Naphthalene	<1.2	ug/L	5.0	1.2	1		11/04/20 10:09	91-20-3	
n-Propylbenzene	<0.81	ug/L	5.0	0.81	1		11/04/20 10:09	103-65-1	
Styrene	<3.0	ug/L	10.0	3.0	1		11/04/20 10:09	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: TRIP BLANK**      **Lab ID: 40217163012**      Collected: 10/22/20 00:00      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 10:09	630-20-6	
1,1,1,2-Tetrachloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 10:09	79-34-5	
Tetrachloroethene	<0.33	ug/L	1.1	0.33	1		11/04/20 10:09	127-18-4	
Toluene	<0.27	ug/L	1.0	0.27	1		11/04/20 10:09	108-88-3	
1,2,3-Trichlorobenzene	<2.2	ug/L	7.4	2.2	1		11/04/20 10:09	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		11/04/20 10:09	120-82-1	
1,1,1-Trichloroethane	<0.24	ug/L	1.0	0.24	1		11/04/20 10:09	71-55-6	
1,1,2-Trichloroethane	<0.55	ug/L	5.0	0.55	1		11/04/20 10:09	79-00-5	
Trichloroethene	<0.26	ug/L	1.0	0.26	1		11/04/20 10:09	79-01-6	
Trichlorofluoromethane	<0.21	ug/L	1.0	0.21	1		11/04/20 10:09	75-69-4	
1,2,3-Trichloropropane	<0.59	ug/L	5.0	0.59	1		11/04/20 10:09	96-18-4	
1,2,4-Trimethylbenzene	<0.84	ug/L	2.8	0.84	1		11/04/20 10:09	95-63-6	
1,3,5-Trimethylbenzene	<0.87	ug/L	2.9	0.87	1		11/04/20 10:09	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		11/04/20 10:09	75-01-4	
Xylene (Total)	<1.5	ug/L	3.0	1.5	1		11/04/20 10:09	1330-20-7	
m&p-Xylene	<0.47	ug/L	2.0	0.47	1		11/04/20 10:09	179601-23-1	
o-Xylene	<0.26	ug/L	1.0	0.26	1		11/04/20 10:09	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	97	%	70-130		1		11/04/20 10:09	460-00-4	
Dibromofluoromethane (S)	118	%	70-130		1		11/04/20 10:09	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		11/04/20 10:09	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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

Sample: **COMP-2020-10-22** Lab ID: **40217163013** Collected: 10/22/20 16:30 Received: 10/24/20 08:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.25	ug/L	1.0	0.25	1		11/04/20 14:00	71-43-2	
Bromobenzene	<0.24	ug/L	1.0	0.24	1		11/04/20 14:00	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		11/04/20 14:00	74-97-5	
Bromodichloromethane	<0.36	ug/L	1.2	0.36	1		11/04/20 14:00	75-27-4	
Bromoform	<4.0	ug/L	13.2	4.0	1		11/04/20 14:00	75-25-2	
Bromomethane	<0.97	ug/L	5.0	0.97	1		11/04/20 14:00	74-83-9	
n-Butylbenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 14:00	104-51-8	
sec-Butylbenzene	<0.85	ug/L	5.0	0.85	1		11/04/20 14:00	135-98-8	
tert-Butylbenzene	<0.30	ug/L	1.0	0.30	1		11/04/20 14:00	98-06-6	
Carbon tetrachloride	<1.1	ug/L	3.6	1.1	1		11/04/20 14:00	56-23-5	
Chlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 14:00	108-90-7	
Chloroethane	<1.3	ug/L	5.0	1.3	1		11/04/20 14:00	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		11/04/20 14:00	67-66-3	
Chloromethane	<2.2	ug/L	7.3	2.2	1		11/04/20 14:00	74-87-3	
2-Chlorotoluene	<0.93	ug/L	5.0	0.93	1		11/04/20 14:00	95-49-8	
4-Chlorotoluene	<0.76	ug/L	2.5	0.76	1		11/04/20 14:00	106-43-4	
1,2-Dibromo-3-chloropropane	<1.8	ug/L	5.9	1.8	1		11/04/20 14:00	96-12-8	
Dibromochloromethane	<2.6	ug/L	8.7	2.6	1		11/04/20 14:00	124-48-1	
1,2-Dibromoethane (EDB)	<0.83	ug/L	2.8	0.83	1		11/04/20 14:00	106-93-4	
Dibromomethane	<0.94	ug/L	3.1	0.94	1		11/04/20 14:00	74-95-3	
1,2-Dichlorobenzene	<0.71	ug/L	2.4	0.71	1		11/04/20 14:00	95-50-1	
1,3-Dichlorobenzene	<0.63	ug/L	2.1	0.63	1		11/04/20 14:00	541-73-1	
1,4-Dichlorobenzene	<0.94	ug/L	3.1	0.94	1		11/04/20 14:00	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	5.0	0.50	1		11/04/20 14:00	75-71-8	
1,1-Dichloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 14:00	75-34-3	
1,2-Dichloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 14:00	107-06-2	
1,1-Dichloroethene	<0.24	ug/L	1.0	0.24	1		11/04/20 14:00	75-35-4	
cis-1,2-Dichloroethene	76.1	ug/L	1.0	0.27	1		11/04/20 14:00	156-59-2	
trans-1,2-Dichloroethene	1.0J	ug/L	1.5	0.46	1		11/04/20 14:00	156-60-5	
1,2-Dichloropropane	<0.28	ug/L	1.0	0.28	1		11/04/20 14:00	78-87-5	
1,3-Dichloropropane	<0.83	ug/L	2.8	0.83	1		11/04/20 14:00	142-28-9	
2,2-Dichloropropane	<2.3	ug/L	7.6	2.3	1		11/04/20 14:00	594-20-7	
1,1-Dichloropropene	<0.54	ug/L	1.8	0.54	1		11/04/20 14:00	563-58-6	
cis-1,3-Dichloropropene	<3.6	ug/L	12.1	3.6	1		11/04/20 14:00	10061-01-5	
trans-1,3-Dichloropropene	<4.4	ug/L	14.6	4.4	1		11/04/20 14:00	10061-02-6	
Diisopropyl ether	<1.9	ug/L	6.3	1.9	1		11/04/20 14:00	108-20-3	
Ethylbenzene	<0.32	ug/L	1.1	0.32	1		11/04/20 14:00	100-41-4	
Hexachloro-1,3-butadiene	<1.5	ug/L	4.9	1.5	1		11/04/20 14:00	87-68-3	
Isopropylbenzene (Cumene)	<1.7	ug/L	5.6	1.7	1		11/04/20 14:00	98-82-8	
p-Isopropyltoluene	<0.80	ug/L	2.7	0.80	1		11/04/20 14:00	99-87-6	
Methylene Chloride	<0.58	ug/L	5.0	0.58	1		11/04/20 14:00	75-09-2	
Methyl-tert-butyl ether	<1.2	ug/L	4.2	1.2	1		11/04/20 14:00	1634-04-4	
Naphthalene	<1.2	ug/L	5.0	1.2	1		11/04/20 14:00	91-20-3	
n-Propylbenzene	<0.81	ug/L	5.0	0.81	1		11/04/20 14:00	103-65-1	
Styrene	<3.0	ug/L	10.0	3.0	1		11/04/20 14:00	100-42-5	

### 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: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

**Sample: COMP-2020-10-22**      **Lab ID: 40217163013**      Collected: 10/22/20 16:30      Received: 10/24/20 08:55      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.27	ug/L	1.0	0.27	1		11/04/20 14:00	630-20-6	
1,1,2,2-Tetrachloroethane	<0.28	ug/L	1.0	0.28	1		11/04/20 14:00	79-34-5	
Tetrachloroethene	<0.33	ug/L	1.1	0.33	1		11/04/20 14:00	127-18-4	
Toluene	<0.27	ug/L	1.0	0.27	1		11/04/20 14:00	108-88-3	
1,2,3-Trichlorobenzene	<2.2	ug/L	7.4	2.2	1		11/04/20 14:00	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		11/04/20 14:00	120-82-1	
1,1,1-Trichloroethane	<0.24	ug/L	1.0	0.24	1		11/04/20 14:00	71-55-6	
1,1,2-Trichloroethane	<0.55	ug/L	5.0	0.55	1		11/04/20 14:00	79-00-5	
Trichloroethene	<0.26	ug/L	1.0	0.26	1		11/04/20 14:00	79-01-6	
Trichlorofluoromethane	<0.21	ug/L	1.0	0.21	1		11/04/20 14:00	75-69-4	
1,2,3-Trichloropropane	<0.59	ug/L	5.0	0.59	1		11/04/20 14:00	96-18-4	
1,2,4-Trimethylbenzene	<0.84	ug/L	2.8	0.84	1		11/04/20 14:00	95-63-6	
1,3,5-Trimethylbenzene	<0.87	ug/L	2.9	0.87	1		11/04/20 14:00	108-67-8	
Vinyl chloride	34.4	ug/L	1.0	0.17	1		11/04/20 14:00	75-01-4	
Xylene (Total)	<1.5	ug/L	3.0	1.5	1		11/04/20 14:00	1330-20-7	
m&p-Xylene	<0.47	ug/L	2.0	0.47	1		11/04/20 14:00	179601-23-1	
o-Xylene	<0.26	ug/L	1.0	0.26	1		11/04/20 14:00	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	96	%	70-130		1		11/04/20 14:00	460-00-4	
Dibromofluoromethane (S)	119	%	70-130		1		11/04/20 14:00	1868-53-7	
Toluene-d8 (S)	102	%	70-130		1		11/04/20 14:00	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.

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

QC Batch: 369753 Analysis Method: EPA 8015B Modified  
QC Batch Method: EPA 8015B Modified Analysis Description: Methane, Ethane, Ethene GCV  
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40217163010, 40217163011

METHOD BLANK: 2137293 Matrix: Water  
Associated Lab Samples: 40217163010, 40217163011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethane	ug/L	<1.2	5.6	10/29/20 08:56	
Ethene	ug/L	<1.2	5.0	10/29/20 08:56	
Methane	ug/L	<0.66	2.8	10/29/20 08:56	

LABORATORY CONTROL SAMPLE & LCSD: 2137294

Parameter	Units	2137295							RPD	Max RPD	Qualifiers
		Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits				
Ethane	ug/L	53.6	56.1	59.8	105	112	80-120	7	20		
Ethene	ug/L	50	51.4	54.8	103	110	80-120	6	20		
Methane	ug/L	28.6	29.4	31.6	103	111	79-120	7	20		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2137296 2137297

Parameter	Units	2137296										Max RPD	Qual
		40216942007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD			
Ethane	ug/L	<12.2	536	536	581	615	109	115	79-120	6	20		
Ethene	ug/L	<12.0	500	500	529	560	106	112	79-120	6	20		
Methane	ug/L	1430	286	286	3240	3730	634	804	10-200	14	20	E,M1	

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

QC Batch: 1570408

Analysis Method: EPA 6020

QC Batch Method: 3015

Analysis Description: Metals (ICPMS) 6020

Laboratory: Pace National - Mt. Juliet

Associated Lab Samples: 40217163010, 40217163011

METHOD BLANK: R3589864-1

Matrix: Water

Associated Lab Samples: 40217163010, 40217163011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Iron	ug/L	<28.1	93.7	11/05/20 12:32	

LABORATORY CONTROL SAMPLE: R3589864-2

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron	ug/L	5000	5090	102	80.0-120	

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

### REPORT OF LABORATORY ANALYSIS

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



### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

QC Batch:	369474	Analysis Method:	EPA 8260
QC Batch Method:	EPA 8260	Analysis Description:	8260 MSV
		Laboratory:	Pace Analytical Services - Green Bay

Associated Lab Samples: 40217163001, 40217163002, 40217163003, 40217163004, 40217163005, 40217163006, 40217163007, 40217163008, 40217163009, 40217163010, 40217163011

METHOD BLANK: 2135930 Matrix: Water  
Associated Lab Samples: 40217163001, 40217163002, 40217163003, 40217163004, 40217163005, 40217163006, 40217163007, 40217163008, 40217163009, 40217163010, 40217163011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	11/04/20 06:02	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	11/04/20 06:02	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	11/04/20 06:02	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	11/04/20 06:02	
1,1-Dichloroethane	ug/L	<0.27	1.0	11/04/20 06:02	
1,1-Dichloroethene	ug/L	<0.24	1.0	11/04/20 06:02	
1,1-Dichloropropene	ug/L	<0.54	1.8	11/04/20 06:02	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	11/04/20 06:02	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	11/04/20 06:02	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	11/04/20 06:02	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	11/04/20 06:02	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	11/04/20 06:02	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	11/04/20 06:02	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	11/04/20 06:02	
1,2-Dichloroethane	ug/L	<0.28	1.0	11/04/20 06:02	
1,2-Dichloropropane	ug/L	<0.28	1.0	11/04/20 06:02	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	11/04/20 06:02	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	11/04/20 06:02	
1,3-Dichloropropane	ug/L	<0.83	2.8	11/04/20 06:02	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	11/04/20 06:02	
2,2-Dichloropropane	ug/L	<2.3	7.6	11/04/20 06:02	
2-Chlorotoluene	ug/L	<0.93	5.0	11/04/20 06:02	
4-Chlorotoluene	ug/L	<0.76	2.5	11/04/20 06:02	
Benzene	ug/L	<0.25	1.0	11/04/20 06:02	
Bromobenzene	ug/L	<0.24	1.0	11/04/20 06:02	
Bromochloromethane	ug/L	<0.36	5.0	11/04/20 06:02	
Bromodichloromethane	ug/L	<0.36	1.2	11/04/20 06:02	
Bromoform	ug/L	<4.0	13.2	11/04/20 06:02	
Bromomethane	ug/L	<0.97	5.0	11/04/20 06:02	
Carbon tetrachloride	ug/L	<1.1	3.6	11/04/20 06:02	
Chlorobenzene	ug/L	<0.71	2.4	11/04/20 06:02	
Chloroethane	ug/L	<1.3	5.0	11/04/20 06:02	
Chloroform	ug/L	<1.3	5.0	11/04/20 06:02	
Chloromethane	ug/L	<2.2	7.3	11/04/20 06:02	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	11/04/20 06:02	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	11/04/20 06:02	
Dibromochloromethane	ug/L	<2.6	8.7	11/04/20 06:02	
Dibromomethane	ug/L	<0.94	3.1	11/04/20 06:02	
Dichlorodifluoromethane	ug/L	<0.50	5.0	11/04/20 06:02	

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

METHOD BLANK: 2135930 Matrix: Water  
Associated Lab Samples: 40217163001, 40217163002, 40217163003, 40217163004, 40217163005, 40217163006, 40217163007, 40217163008, 40217163009, 40217163010, 40217163011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Diisopropyl ether	ug/L	<1.9	6.3	11/04/20 06:02	
Ethylbenzene	ug/L	<0.32	1.1	11/04/20 06:02	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	11/04/20 06:02	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	11/04/20 06:02	
m&p-Xylene	ug/L	<0.47	2.0	11/04/20 06:02	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	11/04/20 06:02	
Methylene Chloride	ug/L	<0.58	5.0	11/04/20 06:02	
n-Butylbenzene	ug/L	<0.71	2.4	11/04/20 06:02	
n-Propylbenzene	ug/L	<0.81	5.0	11/04/20 06:02	
Naphthalene	ug/L	<1.2	5.0	11/04/20 06:02	
o-Xylene	ug/L	<0.26	1.0	11/04/20 06:02	
p-Isopropyltoluene	ug/L	<0.80	2.7	11/04/20 06:02	
sec-Butylbenzene	ug/L	<0.85	5.0	11/04/20 06:02	
Styrene	ug/L	<3.0	10.0	11/04/20 06:02	
tert-Butylbenzene	ug/L	<0.30	1.0	11/04/20 06:02	
Tetrachloroethene	ug/L	<0.33	1.1	11/04/20 06:02	
Toluene	ug/L	<0.27	1.0	11/04/20 06:02	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	11/04/20 06:02	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	11/04/20 06:02	
Trichloroethene	ug/L	<0.26	1.0	11/04/20 06:02	
Trichlorofluoromethane	ug/L	<0.21	1.0	11/04/20 06:02	
Vinyl chloride	ug/L	<0.17	1.0	11/04/20 06:02	
Xylene (Total)	ug/L	<1.5	3.0	11/04/20 06:02	
4-Bromofluorobenzene (S)	%	98	70-130	11/04/20 06:02	
Dibromofluoromethane (S)	%	98	70-130	11/04/20 06:02	
Toluene-d8 (S)	%	99	70-130	11/04/20 06:02	

LABORATORY CONTROL SAMPLE: 2135931

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	53.3	107	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	46.0	92	64-131	
1,1,2-Trichloroethane	ug/L	50	49.0	98	70-130	
1,1-Dichloroethane	ug/L	50	42.9	86	69-163	
1,1-Dichloroethene	ug/L	50	49.6	99	77-123	
1,2,4-Trichlorobenzene	ug/L	50	47.7	95	68-130	
1,2-Dibromo-3-chloropropane	ug/L	50	42.9	86	63-130	
1,2-Dibromoethane (EDB)	ug/L	50	49.5	99	70-130	
1,2-Dichlorobenzene	ug/L	50	48.9	98	70-130	
1,2-Dichloroethane	ug/L	50	47.0	94	78-142	
1,2-Dichloropropane	ug/L	50	44.6	89	86-134	
1,3-Dichlorobenzene	ug/L	50	48.8	98	70-130	
1,4-Dichlorobenzene	ug/L	50	50.0	100	70-130	

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

LABORATORY CONTROL SAMPLE: 2135931

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	50	46.1	92	70-130	
Bromodichloromethane	ug/L	50	54.0	108	70-130	
Bromoform	ug/L	50	56.9	114	70-130	
Bromomethane	ug/L	50	39.6	79	39-129	
Carbon tetrachloride	ug/L	50	57.1	114	70-132	
Chlorobenzene	ug/L	50	50.7	101	70-130	
Chloroethane	ug/L	50	37.6	75	66-140	
Chloroform	ug/L	50	49.5	99	75-132	
Chloromethane	ug/L	50	22.5	45	32-143	
cis-1,2-Dichloroethene	ug/L	50	48.1	96	70-130	
cis-1,3-Dichloropropene	ug/L	50	45.3	91	70-130	
Dibromochloromethane	ug/L	50	54.1	108	70-130	
Dichlorodifluoromethane	ug/L	50	32.5	65	10-141	
Ethylbenzene	ug/L	50	53.6	107	80-120	
Isopropylbenzene (Cumene)	ug/L	50	54.0	108	70-130	
m&p-Xylene	ug/L	100	105	105	70-130	
Methyl-tert-butyl ether	ug/L	50	41.6	83	61-129	
Methylene Chloride	ug/L	50	45.7	91	70-130	
o-Xylene	ug/L	50	52.5	105	70-130	
Styrene	ug/L	50	52.8	106	70-130	
Tetrachloroethene	ug/L	50	55.5	111	70-130	
Toluene	ug/L	50	51.2	102	80-120	
trans-1,2-Dichloroethene	ug/L	50	50.9	102	70-130	
trans-1,3-Dichloropropene	ug/L	50	43.3	87	69-130	
Trichloroethene	ug/L	50	56.4	113	70-130	
Trichlorofluoromethane	ug/L	50	51.9	104	75-145	
Vinyl chloride	ug/L	50	34.4	69	51-140	
Xylene (Total)	ug/L	150	158	105	70-130	
4-Bromofluorobenzene (S)	%			107	70-130	
Dibromofluoromethane (S)	%			100	70-130	
Toluene-d8 (S)	%			101	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2135991 2135992

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		40217185001 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1-Trichloroethane	ug/L	<0.24	50	50	50	53.5	52.5	107	105	70-130	2	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	50	50	50	48.3	49.3	97	99	64-137	2	20	
1,1,2-Trichloroethane	ug/L	<0.55	50	50	50	50.8	51.3	102	103	70-137	1	20	
1,1-Dichloroethane	ug/L	<0.27	50	50	50	43.2	42.7	86	85	69-163	1	20	
1,1-Dichloroethene	ug/L	<0.24	50	50	50	46.3	46.3	93	93	77-129	0	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	50	49.6	49.6	99	99	68-130	0	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	50	50	50	44.6	45.8	89	92	60-130	3	20	
1,2-Dibromoethane (EDB)	ug/L	<0.83	50	50	50	51.7	51.4	103	103	70-130	1	20	

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2135991		2135992		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		40217185001 Result	MS Spike Conc.	MSD Spike Conc.									
1,2-Dichlorobenzene	ug/L	<0.71	50	50	51.1	50.4	102	101	70-130	1	20		
1,2-Dichloroethane	ug/L	<0.28	50	50	47.6	47.3	95	95	78-145	1	20		
1,2-Dichloropropane	ug/L	<0.28	50	50	46.3	45.6	93	91	86-135	1	20		
1,3-Dichlorobenzene	ug/L	<0.63	50	50	51.5	50.2	103	100	70-130	2	20		
1,4-Dichlorobenzene	ug/L	<0.94	50	50	52.4	51.0	105	102	70-130	3	20		
Benzene	ug/L	<0.25	50	50	46.5	46.0	93	92	70-136	1	20		
Bromodichloromethane	ug/L	<0.36	50	50	55.7	54.5	111	109	70-130	2	20		
Bromoform	ug/L	<4.0	50	50	58.3	59.3	117	119	69-130	2	20		
Bromomethane	ug/L	<0.97	50	50	33.4	34.6	67	69	39-138	3	20		
Carbon tetrachloride	ug/L	<1.1	50	50	56.8	56.3	114	113	70-142	1	20		
Chlorobenzene	ug/L	<0.71	50	50	52.5	51.9	105	104	70-130	1	20		
Chloroethane	ug/L	<1.3	50	50	33.1	32.5	66	65	61-149	2	20		
Chloroform	ug/L	<1.3	50	50	50.6	49.5	101	99	75-133	2	20		
Chloromethane	ug/L	<2.2	50	50	16.7	17.0	33	34	32-143	2	20		
cis-1,2-Dichloroethene	ug/L	<0.27	50	50	48.7	48.0	97	96	70-130	2	20		
cis-1,3-Dichloropropene	ug/L	<3.6	50	50	46.2	45.7	92	91	70-130	1	20		
Dibromochloromethane	ug/L	<2.6	50	50	56.2	55.4	112	111	70-130	1	20		
Dichlorodifluoromethane	ug/L	<0.50	50	50	18.1	17.6	36	35	10-141	3	20		
Ethylbenzene	ug/L	<0.32	50	50	55.1	54.3	110	109	80-120	1	20		
Isopropylbenzene (Cumene)	ug/L	<1.7	50	50	55.4	54.7	111	109	70-130	1	20		
m&p-Xylene	ug/L	<0.47	100	100	108	107	108	107	70-130	0	20		
Methyl-tert-butyl ether	ug/L	<1.2	50	50	41.9	42.2	84	84	61-136	1	20		
Methylene Chloride	ug/L	<0.58	50	50	45.4	45.5	91	91	68-137	0	20		
o-Xylene	ug/L	<0.26	50	50	53.7	52.7	107	105	70-130	2	20		
Styrene	ug/L	<3.0	50	50	55.0	53.8	110	108	70-130	2	20		
Tetrachloroethene	ug/L	<0.33	50	50	56.7	55.6	113	111	70-130	2	20		
Toluene	ug/L	<0.27	50	50	52.4	51.4	105	103	80-120	2	20		
trans-1,2-Dichloroethene	ug/L	<0.46	50	50	49.9	49.9	100	100	70-130	0	20		
trans-1,3-Dichloropropene	ug/L	<4.4	50	50	44.0	44.2	88	88	69-130	0	20		
Trichloroethene	ug/L	<0.26	50	50	57.9	56.2	116	112	70-130	3	20		
Trichlorofluoromethane	ug/L	<0.21	50	50	47.1	45.8	94	92	74-157	3	20		
Vinyl chloride	ug/L	<0.17	50	50	27.2	26.8	54	54	51-140	2	20		
Xylene (Total)	ug/L	<1.5	150	150	161	160	107	107	70-130	1	20		
4-Bromofluorobenzene (S)	%						106	109	70-130				
Dibromofluoromethane (S)	%						98	99	70-130				
Toluene-d8 (S)	%						101	101	70-130				

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

QC Batch: 369475 Analysis Method: EPA 8260  
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV  
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40217163012, 40217163013

METHOD BLANK: 2135932 Matrix: Water

Associated Lab Samples: 40217163012, 40217163013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	11/04/20 06:59	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	11/04/20 06:59	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	11/04/20 06:59	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	11/04/20 06:59	
1,1-Dichloroethane	ug/L	<0.27	1.0	11/04/20 06:59	
1,1-Dichloroethene	ug/L	<0.24	1.0	11/04/20 06:59	
1,1-Dichloropropene	ug/L	<0.54	1.8	11/04/20 06:59	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	11/04/20 06:59	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	11/04/20 06:59	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	11/04/20 06:59	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	11/04/20 06:59	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	11/04/20 06:59	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	11/04/20 06:59	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	11/04/20 06:59	
1,2-Dichloroethane	ug/L	<0.28	1.0	11/04/20 06:59	
1,2-Dichloropropane	ug/L	<0.28	1.0	11/04/20 06:59	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	11/04/20 06:59	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	11/04/20 06:59	
1,3-Dichloropropane	ug/L	<0.83	2.8	11/04/20 06:59	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	11/04/20 06:59	
2,2-Dichloropropane	ug/L	<2.3	7.6	11/04/20 06:59	
2-Chlorotoluene	ug/L	<0.93	5.0	11/04/20 06:59	
4-Chlorotoluene	ug/L	<0.76	2.5	11/04/20 06:59	
Benzene	ug/L	<0.25	1.0	11/04/20 06:59	
Bromobenzene	ug/L	<0.24	1.0	11/04/20 06:59	
Bromochloromethane	ug/L	<0.36	5.0	11/04/20 06:59	
Bromodichloromethane	ug/L	<0.36	1.2	11/04/20 06:59	
Bromoform	ug/L	<4.0	13.2	11/04/20 06:59	
Bromomethane	ug/L	<0.97	5.0	11/04/20 06:59	
Carbon tetrachloride	ug/L	<1.1	3.6	11/04/20 06:59	
Chlorobenzene	ug/L	<0.71	2.4	11/04/20 06:59	
Chloroethane	ug/L	<1.3	5.0	11/04/20 06:59	
Chloroform	ug/L	<1.3	5.0	11/04/20 06:59	
Chloromethane	ug/L	<2.2	7.3	11/04/20 06:59	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	11/04/20 06:59	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	11/04/20 06:59	
Dibromochloromethane	ug/L	<2.6	8.7	11/04/20 06:59	
Dibromomethane	ug/L	<0.94	3.1	11/04/20 06:59	
Dichlorodifluoromethane	ug/L	<0.50	5.0	11/04/20 06:59	
Diisopropyl ether	ug/L	<1.9	6.3	11/04/20 06:59	

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

METHOD BLANK: 2135932 Matrix: Water  
Associated Lab Samples: 40217163012, 40217163013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	11/04/20 06:59	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	11/04/20 06:59	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	11/04/20 06:59	
m&p-Xylene	ug/L	<0.47	2.0	11/04/20 06:59	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	11/04/20 06:59	
Methylene Chloride	ug/L	<0.58	5.0	11/04/20 06:59	
n-Butylbenzene	ug/L	<0.71	2.4	11/04/20 06:59	
n-Propylbenzene	ug/L	<0.81	5.0	11/04/20 06:59	
Naphthalene	ug/L	<1.2	5.0	11/04/20 06:59	
o-Xylene	ug/L	<0.26	1.0	11/04/20 06:59	
p-Isopropyltoluene	ug/L	<0.80	2.7	11/04/20 06:59	
sec-Butylbenzene	ug/L	<0.85	5.0	11/04/20 06:59	
Styrene	ug/L	<3.0	10.0	11/04/20 06:59	
tert-Butylbenzene	ug/L	<0.30	1.0	11/04/20 06:59	
Tetrachloroethene	ug/L	<0.33	1.1	11/04/20 06:59	
Toluene	ug/L	<0.27	1.0	11/04/20 06:59	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	11/04/20 06:59	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	11/04/20 06:59	
Trichloroethene	ug/L	<0.26	1.0	11/04/20 06:59	
Trichlorofluoromethane	ug/L	<0.21	1.0	11/04/20 06:59	
Vinyl chloride	ug/L	<0.17	1.0	11/04/20 06:59	
Xylene (Total)	ug/L	<1.5	3.0	11/04/20 06:59	
4-Bromofluorobenzene (S)	%	95	70-130	11/04/20 06:59	
Dibromofluoromethane (S)	%	115	70-130	11/04/20 06:59	
Toluene-d8 (S)	%	100	70-130	11/04/20 06:59	

LABORATORY CONTROL SAMPLE: 2135933

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	59.6	119	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	57.5	115	64-131	
1,1,2-Trichloroethane	ug/L	50	53.1	106	70-130	
1,1-Dichloroethane	ug/L	50	53.3	107	69-163	
1,1-Dichloroethene	ug/L	50	48.9	98	77-123	
1,2,4-Trichlorobenzene	ug/L	50	43.6	87	68-130	
1,2-Dibromo-3-chloropropane	ug/L	50	51.1	102	63-130	
1,2-Dibromoethane (EDB)	ug/L	50	48.8	98	70-130	
1,2-Dichlorobenzene	ug/L	50	51.6	103	70-130	
1,2-Dichloroethane	ug/L	50	60.6	121	78-142	
1,2-Dichloropropane	ug/L	50	49.1	98	86-134	
1,3-Dichlorobenzene	ug/L	50	52.1	104	70-130	
1,4-Dichlorobenzene	ug/L	50	52.1	104	70-130	
Benzene	ug/L	50	58.2	116	70-130	
Bromodichloromethane	ug/L	50	56.7	113	70-130	

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

LABORATORY CONTROL SAMPLE: 2135933

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromoform	ug/L	50	48.0	96	70-130	
Bromomethane	ug/L	50	35.5	71	39-129	
Carbon tetrachloride	ug/L	50	59.9	120	70-132	
Chlorobenzene	ug/L	50	52.4	105	70-130	
Chloroethane	ug/L	50	45.6	91	66-140	
Chloroform	ug/L	50	61.4	123	75-132	
Chloromethane	ug/L	50	29.6	59	32-143	
cis-1,2-Dichloroethene	ug/L	50	55.3	111	70-130	
cis-1,3-Dichloropropene	ug/L	50	50.7	101	70-130	
Dibromochloromethane	ug/L	50	50.7	101	70-130	
Dichlorodifluoromethane	ug/L	50	27.5	55	10-141	
Ethylbenzene	ug/L	50	53.1	106	80-120	
Isopropylbenzene (Cumene)	ug/L	50	53.1	106	70-130	
m&p-Xylene	ug/L	100	102	102	70-130	
Methyl-tert-butyl ether	ug/L	50	48.8	98	61-129	
Methylene Chloride	ug/L	50	54.9	110	70-130	
o-Xylene	ug/L	50	51.0	102	70-130	
Styrene	ug/L	50	51.4	103	70-130	
Tetrachloroethene	ug/L	50	46.9	94	70-130	
Toluene	ug/L	50	51.2	102	80-120	
trans-1,2-Dichloroethene	ug/L	50	55.5	111	70-130	
trans-1,3-Dichloropropene	ug/L	50	48.7	97	69-130	
Trichloroethene	ug/L	50	54.3	109	70-130	
Trichlorofluoromethane	ug/L	50	54.3	109	75-145	
Vinyl chloride	ug/L	50	37.9	76	51-140	
Xylene (Total)	ug/L	150	153	102	70-130	
4-Bromofluorobenzene (S)	%			103	70-130	
Dibromofluoromethane (S)	%			114	70-130	
Toluene-d8 (S)	%			100	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2136002 2136003

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		40217157001 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1-Trichloroethane	ug/L	<0.24	50	50	60.5	60.5	121	121	70-130	0	20		
1,1,2,2-Tetrachloroethane	ug/L	<0.28	50	50	53.9	55.7	108	111	64-137	3	20		
1,1,2-Trichloroethane	ug/L	<0.55	50	50	49.7	52.5	99	105	70-137	6	20		
1,1-Dichloroethane	ug/L	<0.27	50	50	54.1	55.8	108	112	69-163	3	20		
1,1-Dichloroethene	ug/L	<0.24	50	50	51.2	53.0	102	106	77-129	3	20		
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	44.8	47.4	90	95	68-130	6	20		
1,2-Dibromo-3-chloropropane	ug/L	<1.8	50	50	46.0	51.2	92	102	60-130	11	20		
1,2-Dibromoethane (EDB)	ug/L	<0.83	50	50	47.2	50.1	94	100	70-130	6	20		
1,2-Dichlorobenzene	ug/L	<0.71	50	50	51.5	53.0	103	106	70-130	3	20		
1,2-Dichloroethane	ug/L	<0.28	50	50	56.8	57.0	114	114	78-145	0	20		

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

Parameter	Units	2136002		2136003		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		40217157001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result							
1,2-Dichloropropane	ug/L	<0.28	50	50	48.9	48.7	98	97	86-135	0	20	
1,3-Dichlorobenzene	ug/L	<0.63	50	50	51.0	53.5	102	107	70-130	5	20	
1,4-Dichlorobenzene	ug/L	<0.94	50	50	51.1	53.1	102	106	70-130	4	20	
Benzene	ug/L	<0.25	50	50	58.4	58.1	117	116	70-136	1	20	
Bromodichloromethane	ug/L	<0.36	50	50	56.5	55.6	113	111	70-130	2	20	
Bromoform	ug/L	<4.0	50	50	44.0	47.2	88	94	69-130	7	20	
Bromomethane	ug/L	<0.97	50	50	41.5	44.4	83	89	39-138	7	20	
Carbon tetrachloride	ug/L	<1.1	50	50	63.4	62.2	127	124	70-142	2	20	
Chlorobenzene	ug/L	<0.71	50	50	52.5	52.3	105	105	70-130	0	20	
Chloroethane	ug/L	<1.3	50	50	45.2	44.9	90	90	61-149	1	20	
Chloroform	ug/L	<1.3	50	50	61.0	61.8	122	124	75-133	1	20	
Chloromethane	ug/L	<2.2	50	50	29.7	29.8	59	60	32-143	0	20	
cis-1,2-Dichloroethene	ug/L	<0.27	50	50	55.2	55.3	110	111	70-130	0	20	
cis-1,3-Dichloropropene	ug/L	<3.6	50	50	49.6	50.8	99	102	70-130	2	20	
Dibromochloromethane	ug/L	<2.6	50	50	49.4	51.3	99	103	70-130	4	20	
Dichlorodifluoromethane	ug/L	<0.50	50	50	29.7	29.6	59	59	10-141	0	20	
Ethylbenzene	ug/L	<0.32	50	50	55.0	54.8	110	110	80-120	0	20	
Isopropylbenzene (Cumene)	ug/L	<1.7	50	50	56.0	55.9	112	112	70-130	0	20	
m&p-Xylene	ug/L	<0.47	100	100	108	108	108	108	70-130	0	20	
Methyl-tert-butyl ether	ug/L	<1.2	50	50	45.0	47.3	90	95	61-136	5	20	
Methylene Chloride	ug/L	<0.58	50	50	54.9	55.7	110	111	68-137	1	20	
o-Xylene	ug/L	<0.26	50	50	51.6	52.5	103	105	70-130	2	20	
Styrene	ug/L	<3.0	50	50	53.3	53.9	107	108	70-130	1	20	
Tetrachloroethene	ug/L	<0.33	50	50	48.8	48.1	98	96	70-130	2	20	
Toluene	ug/L	<0.27	50	50	52.2	52.9	104	106	80-120	1	20	
trans-1,2-Dichloroethene	ug/L	<0.46	50	50	55.0	55.9	110	112	70-130	2	20	
trans-1,3-Dichloropropene	ug/L	<4.4	50	50	47.8	49.7	96	99	69-130	4	20	
Trichloroethene	ug/L	<0.26	50	50	54.9	54.8	110	110	70-130	0	20	
Trichlorofluoromethane	ug/L	<0.21	50	50	57.5	57.9	115	116	74-157	1	20	
Vinyl chloride	ug/L	<0.17	50	50	39.2	39.9	78	80	51-140	2	20	
Xylene (Total)	ug/L	<1.5	150	150	159	160	106	107	70-130	1	20	
4-Bromofluorobenzene (S)	%						104	104	70-130			
Dibromofluoromethane (S)	%						115	116	70-130			
Toluene-d8 (S)	%						101	101	70-130			

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

### REPORT OF LABORATORY ANALYSIS

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



### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

QC Batch: 1570614 Analysis Method: SM 3500-Fe B  
QC Batch Method: 3500Fe B-2011 Analysis Description: Wet Chemistry 3500Fe B-2011  
Laboratory: Pace National - Mt. Juliet

Associated Lab Samples: 40217163010, 40217163011

METHOD BLANK: R3589664-1 Matrix: Water

Associated Lab Samples: 40217163010, 40217163011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Iron, Ferrous	ug/L	<15.0	50.0	11/05/20 09:45	

LABORATORY CONTROL SAMPLE: R3589664-2

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Ferrous	ug/L	1000	962	96.2	85.0-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: R3589664-3 R3589664-4

Parameter	Units	R3589664-3		R3589664-4		% Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		L1280206-02 Result	MS Spike Conc.	MSD Spike Conc.	MS Result						
Iron, Ferrous	ug/L	ND	1000	1000	985	943	98.5	94.3	80.0-120	4.36	20

SAMPLE DUPLICATE: R3589664-5

Parameter	Units	L1280206-06 Result	Dup Result	RPD	Max RPD	Qualifiers
Iron, Ferrous	ug/L	ND	<15.0	0.00	20	

SAMPLE DUPLICATE: R3589664-6

Parameter	Units	L1280206-14 Result	Dup Result	RPD	Max RPD	Qualifiers
Iron, Ferrous	ug/L	ND	<15.0	0.00	20	

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

QC Batch: 369445	Analysis Method: EPA 300.0
QC Batch Method: EPA 300.0	Analysis Description: 300.0 IC Anions
	Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40217163010, 40217163011

METHOD BLANK: 2135835 Matrix: Water

Associated Lab Samples: 40217163010, 40217163011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Sulfate	mg/L	<0.44	2.0	11/07/20 15:31	

LABORATORY CONTROL SAMPLE: 2135836

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Sulfate	mg/L	20	20.8	104	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2135837 2135838

Parameter	Units	2135837		2135838		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual	
		40217163010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result							MSD Result
Sulfate	mg/L	<2.2	100	100	110	110	108	108	90-110	0	15	

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

QC Batch: 370402      Analysis Method: EPA 353.2  
QC Batch Method: EPA 353.2      Analysis Description: 353.2 Nitrate + Nitrite, preserved  
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40217163011

METHOD BLANK: 2141382      Matrix: Water  
Associated Lab Samples: 40217163011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Nitrogen, NO2 plus NO3	mg/L	<0.059	0.25	11/05/20 17:15	

LABORATORY CONTROL SAMPLE: 2141383

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, NO2 plus NO3	mg/L	2.5	2.6	104	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2141384      2141385

Parameter	Units	40217759001		2141385		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Result	MSD Spike Conc.	MS Result	MSD Spike Conc.						
Nitrogen, NO2 plus NO3	mg/L	0.34	2.5	3.0	2.9	107	101	90-110	5	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2141386      2141387

Parameter	Units	40217465001		2141387		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Result	MSD Spike Conc.	MS Result	MSD Spike Conc.						
Nitrogen, NO2 plus NO3	mg/L	9.8	5	14.6	14.6	97	97	90-110	0	20	

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

QC Batch: 370404      Analysis Method: EPA 353.2  
QC Batch Method: EPA 353.2      Analysis Description: 353.2 Nitrate + Nitrite, preserved  
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40217163010

METHOD BLANK: 2141394      Matrix: Water  
Associated Lab Samples: 40217163010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Nitrogen, NO2 plus NO3	mg/L	<0.059	0.25	11/05/20 17:38	

LABORATORY CONTROL SAMPLE: 2141395

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, NO2 plus NO3	mg/L	2.5	2.6	104	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2141396      2141397

Parameter	Units	2141396		2141397		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		40217325001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result						
Nitrogen, NO2 plus NO3	mg/L	8.6	5	5	13.6	13.8	99	102	90-110	1	20

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2141398      2141399

Parameter	Units	2141398		2141399		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50271483001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result						
Nitrogen, NO2 plus NO3	mg/L	3.5	2.5	2.5	6.0	6.0	102	102	90-110	0	20

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

### REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

QC Batch: 369956 Analysis Method: SM 5310C  
QC Batch Method: SM 5310C Analysis Description: 5310C Total Organic Carbon  
Laboratory: Pace Analytical Services - Green Bay  
Associated Lab Samples: 40217163010, 40217163011

METHOD BLANK: 2138961 Matrix: Water  
Associated Lab Samples: 40217163010, 40217163011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Total Organic Carbon	mg/L	<0.14	0.50	11/01/20 22:48	

LABORATORY CONTROL SAMPLE: 2138962

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	mg/L	12.5	12.7	102	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2138963 2138964

Parameter	Units	50270815021		50270815022		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result								
Total Organic Carbon	mg/L	1.7	6	6	8.3	8.3	109	110	80-120	1	10		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2138965 2138966

Parameter	Units	50270815022		50270815021		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result								
Total Organic Carbon	mg/L	1.8	6	6	8.4	8.4	111	110	80-120	0	10		

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

### REPORT OF LABORATORY ANALYSIS

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

## QUALIFIERS

Project: 1690004905 FMR EXPRESS CLEANER

Pace Project No.: 40217163

---

### DEFINITIONS

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

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

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

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

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

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

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

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

C4 Sample container did not meet EPA or method requirements.

D3 Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

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

H3 Sample was received or analysis requested beyond the recognized method holding time.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

## REPORT OF LABORATORY ANALYSIS

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

### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 1690004905 FMR EXPRESS CLEANER  
Pace Project No.: 40217163

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40217163010	MW-3R	EPA 8015B Modified	369753		
40217163011	MW-8	EPA 8015B Modified	369753		
40217163010	MW-3R	3015	1570408	EPA 6020	1570408
40217163011	MW-8	3015	1570408	EPA 6020	1570408
40217163001	MW-15	EPA 8260	369474		
40217163002	MW-6	EPA 8260	369474		
40217163003	MW-16	EPA 8260	369474		
40217163004	MW-13	EPA 8260	369474		
40217163005	MW-12	EPA 8260	369474		
40217163006	MW-9	EPA 8260	369474		
40217163007	MW-9 DUP	EPA 8260	369474		
40217163008	MW-1	EPA 8260	369474		
40217163009	PZ-1	EPA 8260	369474		
40217163010	MW-3R	EPA 8260	369474		
40217163011	MW-8	EPA 8260	369474		
40217163012	TRIP BLANK	EPA 8260	369475		
40217163013	COMP-2020-10-22	EPA 8260	369475		
40217163010	MW-3R	3500Fe B-2011	1570614	SM 3500-Fe B	1570614
40217163011	MW-8	3500Fe B-2011	1570614	SM 3500-Fe B	1570614
40217163010	MW-3R	Calc.	1570408	Calculated	1570408
40217163011	MW-8	Calc.	1570408	Calculated	1570408
40217163010	MW-3R	EPA 300.0	369445		
40217163011	MW-8	EPA 300.0	369445		
40217163010	MW-3R	EPA 353.2	370404		
40217163011	MW-8	EPA 353.2	370402		
40217163010	MW-3R	SM 5310C	369956		
40217163011	MW-8	SM 5310C	369956		

### REPORT OF LABORATORY ANALYSIS

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

(Please Print Clearly)

**Company Name:** RAMBOLL  
**Branch/Location:** BROOKFIELD  
**Project Contact:** SCOTT TARMANN  
**Phone:** 262 901 0093  
**Project Number:** 1690004905  
**Project Name:** FORMER EXPRESS CLEANERS  
**Project State:** WISCONSIN  
**Sampled By (Print):** DUNCAUGLAS FORD  
**Sampled By (Sign):** *[Signature]*  
**PO #:**



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

4027163

### CHAIN OF CUSTODY

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

FILTERED?  
(YES/NO)  
 PRESERVATION  
(CODE)\*

Y/N	N	N	N	N	N	N	Y
Pick Letter	B	B	C	A	C	D	B
Analyses Requested	VOC 8260	MEE 8015	TOC sm5310	SULFATE 300.0	NITRATE + NITRITE 353.2	TOTAL IRON 6020	FERROUS IRON sm 3500

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

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

**Matrix Codes**  
 A = Air W = Water  
 B = Biota DW = Drinking Water  
 C = Charcoal GW = Ground Water  
 O = Oil SW = Surface Water  
 S = Soil WW = Waste Water  
 SI = Sludge WP = Wipe

**Quote #:**  
**Mail To Contact:**  
**Mail To Company:**  
**Mail To Address:**  
**Invoice To Contact:**  
**Invoice To Company:**  
**Invoice To Address:**  
**Invoice To Phone:**

PACE LAB #	CLIENT FIELD ID	COLLECTION		MATRIX	Y/N	N	N	N	N	N	N	Y
		DATE	TIME									
001	MW-15	10/22/08	853	GW	X							
002	MW-6		733		X							
003	MW-16		1022		X							
004	MW-13		1108		X							
005	MW-12		1148		X							
006	MW-9		1233		X							
007	MW-9 DUP		1233		X							
008	MW-1		1318		X							
	<del>MW-1 DUP</del>				X							
009	PZ-1		1357		X							
010	MW-3R		1438		X	X	X	X	X	X	X	X
011	MW-8	✓	1540	↓	X	X	X	X	X	X	X	X
012	TRIP BLANK	-	-	-	X							

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

Relinquished By: *[Signature]* Date/Time: 10/23/08 830  
 Received By: *[Signature]* Date/Time: 10/24/08 0855

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

**Receipt Temp =** Rot °C

**Sample Receipt pH**  
 Adjusted

**Cooler Custody Seal**  
 Present  Not Present  
 Intact  Not Intact





# Sample Preservation Receipt Form

Pace Analytical Services, LLC  
1241 Bellevue Street, Suite 95  
Green Bay, WI 54304

Page 5 of 9

Client Name: Ramboll

Project # 4027163

All containers needing preservation have been checked and noted below:  Yes  No  N/A

Lab Lot# of pH paper: 10D4194

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

Initial when completed: SRK


Date/Time:

Pace Lab #	Glass							Plastic					Vials					Jars				General			VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)			
	AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T								ZPLC	GN	
001															3																			2.5 / 5 / 10
002															3																		2.5 / 5 / 10	
003															3																		2.5 / 5 / 10	
004															3																		2.5 / 5 / 10	
005															3																		2.5 / 5 / 10	
006															3																		2.5 / 5 / 10	
007															3																		2.5 / 5 / 10	
008															3																		2.5 / 5 / 10	
009															3																		2.5 / 5 / 10	
010															8												X			X			2.5 / 5 / 10	
011															8											X			X			2.5 / 5 / 10		
012															2																		2.5 / 5 / 10	
013															3																		2.5 / 5 / 10	
014																																	2.5 / 5 / 10	
015																																	2.5 / 5 / 10	
016																																	2.5 / 5 / 10	
017																																	2.5 / 5 / 10	
018																																	2.5 / 5 / 10	
019																																	2.5 / 5 / 10	
020																																	2.5 / 5 / 10	

10/24/20  
SRK

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

AG1U 1 liter amber glass	BP1U 1 liter plastic unpres	VG9A 40 mL clear ascorbic	JGFU 4 oz amber jar unpres
BG1U 1 liter clear glass	BP3U 250 mL plastic unpres	DG9T 40 mL amber Na Thio	JG9U 9 oz amber jar unpres
AG1H 1 liter amber glass HCL	BP3B 250 mL plastic NaOH	VG9U 40 mL clear vial unpres	WGFU 4 oz clear jar unpres
AG4S 125 mL amber glass H2SO4	BP3N 250 mL plastic HNO3	VG9H 40 mL clear vial HCL	WPFU 4 oz plastic jar unpres
AG4U 120 mL amber glass unpres	BP3S 250 mL plastic H2SO4	VG9M 40 mL clear vial MeOH	SP5T 120 mL plastic Na Thiosulfate
AG5U 100 mL amber glass unpres		VG9D 40 mL clear vial DI	ZPLC ziploc bag
AG2S 500 mL amber glass H2SO4			GN
BG3U 250 mL clear glass unpres			


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

### Sample Condition Upon Receipt Form (SCUR)

**Client Name:** Ramboll  
**Courier:**  CS Logistics  Fed Ex  Speedee  UPS  Waltco  
 Client  Pace Other: \_\_\_\_\_

Project #: \_\_\_\_\_

**WO# : 40217163**



40217163

**Tracking #:** 2039-102320  
**Custody Seal on Cooler/Box Present:**  yes  no    **Seals intact:**  yes  no  
**Custody Seal on Samples Present:**  yes  no    **Seals intact:**  yes  no  
**Packing Material:**  Bubble Wrap  Bubble Bags  None  Other \_\_\_\_\_  
**Thermometer Used** SR - N/A    **Type of Ice:**  Wet  Blue  Dry  None     Samples on ice, cooling process has begun  
**Cooler Temperature**    Uncorr: ROT / Corr: \_\_\_\_\_  
**Temp Blank Present:**  yes  no    **Biological Tissue is Frozen:**  yes  no

**Person examining contents:**  
 Date: 10/24/20 Initials: SRK  
 Labeled By Initials: [Signature]

Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody Filled Out:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	2. <u>Mail invoice info.</u>
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
- VOA Samples frozen upon receipt	<input type="checkbox"/> Yes <input type="checkbox"/> No	Date/Time: _____
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume:		8.
For Analysis:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
MS/MSD:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
-Pace IR Containers Used:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Filtered volume received for Dissolved tests	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	11.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12.
-Includes date/time/ID/Analysis Matrix:	<u>W</u>	
Trip Blank Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13. <u>trip blanks expired 9-2020</u>
Trip Blank Custody Seals Present	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<u>MLK 10-24-20</u>
Pace Trip Blank Lot # (if purchased):	_____	

**Client Notification/ Resolution:** \_\_\_\_\_ If checked, see attached form for additional comments   
 Person Contacted: \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Comments/ Resolution: \_\_\_\_\_

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