Prepared for:
Marquette University
517 North 14th Street
Milwaukee, Wisconsin

Date:
June 2021

Project Number:
1690005819

FORMER ONE-HOUR VALET DRYCLEANER (TAXMAN) SITE

1214-1222 WEST WELLS STREET
MILWAUKEE, WISCONSIN

BRRTS NO. 02-41-152248
FID NO. 241086120

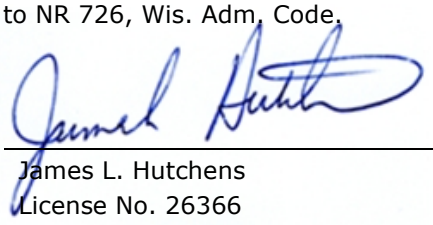
SEMI-ANNUAL PROGRESS REPORT

RAMBOLL

ENVIRONMENT
& HEALTH

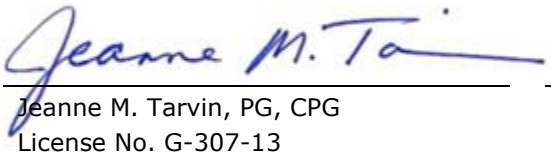
CERTIFICATIONS

I, James Hutchens, hereby certify that I am a registered professional engineer in the State of Wisconsin, registered in accordance with the requirements of ch. A–E 4, Wis. Adm. Code; that this document has been prepared in accordance with the Rules of Professional Conduct in ch. A–E 8, Wis. Adm. Code; and that, to the best of my knowledge, all information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to NR 726, Wis. Adm. Code.



James L. Hutchens
License No. 26366

I, Jeanne Tarvin, hereby certify that I am a hydrogeologist as that term is defined in NR 712.03(1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Adm. Code, and that to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to NR 726, Wis. Adm. Code.



Jeanne M. Tarvin, PG, CPG
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June 24, 2021
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1. INTRODUCTION

Ramboll US Consulting, Inc. (Ramboll), on behalf of Marquette University (Marquette), has prepared this Progress Report (the "report") for the former Taxman/One-Hour Valet Drycleaner Site (the "site") located in Milwaukee, Wisconsin. The Wisconsin Department of Natural Resources (WDNR) Bureau of Remediation and Redevelopment Tracking System (BRRTS) has assigned the case number 02-41-152248 to the site. This report has been prepared in accordance with Wisconsin Administrative Code (WAC) Chapter NR 724 and documents post-remedial action monitoring activities at the site. Parties currently involved with the project include the following:

Responsible Party/Site Owner:	Marquette University Mr. Joel Smullen, AIA 517 North 14th Street Milwaukee, WI 53233 (414) 288-4620
Regulatory Agency/Project Manager:	WDNR Mr. Isaac Ross 2300 North Dr. Martin Luther King, Jr. Drive Milwaukee, WI 53212-3128 (414) 750-7140
Environmental Consultant:	Ramboll US Consulting, Inc. Ms. Jeanne Tarvin, PG, CPG 234 West Florida Street, Fifth Floor Milwaukee, WI 53204 (262) 901-0085

1.1 Site Location and Description

The site is located at 1214-1222 West Wells Street in the southwest ¼ of the northwest ¼ of Section 29, Township 7 North, Range 22 East, City of Milwaukee, Milwaukee County, Wisconsin (Figure 1). The geographic position of the Site in WTM 91 (x,y) coordinates obtained from the WDNR Remediation and Redevelopment (RR) interaction site map (http://dnrmaps.wi.gov) is 688795, 287401. The site includes two tax parcels in the City of Milwaukee, 3910218000 and 3910219100.

The site is bounded on the west by a Marquette parking structure, on the north by a hospital parking garage, on the east by North 12th Street, and on the south by West Wells Street, as shown on Figure 2. The site is currently owned by Marquette and is enrolled in the WDNR-administered Drycleaner Environmental Response Fund (DERF) Program. The former site buildings were demolished in 2018 in advance of the remedial action implementation activities and all associated utilities were disconnected. The balance of the paved surfaces was also removed in 2018 following implementation of the remedial actions.

The site slopes from the northwest to the east and south, resulting in storm water drainage toward North 12th Street and West Wells Street. The nearest surface water body is the Menomonee River, which is located approximately one-half mile to the south of the site. Potable water for the area is provided by the City of Milwaukee municipal water supply, the source of which is Lake Michigan.

1.2 Previous Remediation Activities

The site has been subject to several subsurface investigations since 1999. Following source area soil and groundwater investigation activities, a *Remedial Design Report* including evaluation of remedial action options (Ramboll, 2018) was prepared to document the technical basis, design, and implementation approach for the selected remedial option (*in-situ* enhanced reductive dechlorination [ERD]). The *Remedial Design Report* was approved by the WDNR, and soil and groundwater remediation activities were conducted in July 2018. Approximately 1,940 cubic yards of chlorinated volatile organic compound (CVOC) impacted soil and groundwater were treated using *in-situ* ERD soil blending by incorporating zerovalent iron (ZVI) and a carbon amendment (commercially known as Anaerobic BioChem [ABC®]). The soil blending was primarily focused on treating saturated soil and groundwater at depths below the former dry cleaner's basement floor. Following completion of the soil blending activities, the former basement void was backfilled with crushed concrete from the former site buildings. A *Remedial Action Documentation Report* (Ramboll, 2019) was submitted to the WDNR which documented the remediation activities and described the planned post-remediation monitoring including routine groundwater sampling and soil confirmation sampling.

A *Post-Remedial Action Documentation Report* (Ramboll, 2020) was submitted to the WDNR which documented the post-remedial action activities, including site redevelopment and post remedial action activities (e.g., soil confirmation sampling, soil vapor sampling, and groundwater monitoring). Based on the residual CVOC concentrations reported in a subset of the post-remedial action soil and groundwater samples collected, supplemental remedial actions were proposed to further enhance reductive dichlorination at the site. The supplemental *in-situ* ERD activities were completed in August/September 2020 and documented in the *Supplemental Remediation Documentation and Progress Report* (Ramboll 2021). The report also documented the results of the October 2020 semi-annual groundwater monitoring event.

1.3 Purpose of Report

The purpose of this report is to summarize, document and present the results of the April 2021 semi-annual groundwater monitoring event and provide recommendations for supplemental remedial actions, as appropriate.

2. APRIL 2021 GROUNDWATER MONITORING ACTIVITES

The groundwater sampling activities were conducted utilizing the procedures and methodology specified in the *Remedial Design Report* (Ramboll, 2018), *Remedial Action Documentation Report* (Ramboll, 2019) and *Post-Remedial Action Documentation Report* (Ramboll, 2020). The following sections document the second semi-annual post-supplemental amendment injection groundwater sampling event completed in April 2021.

2.1 Groundwater Monitoring

Six monitoring wells (MW-4, MW-5, MW-6, PZ-1R, PZ-2R, and PZ-4) were sampled on April 21, 2021, as part of the ongoing post-remediation low-flow groundwater monitoring program. Monitoring well PZ-1R is a source area well and is located within the boundaries of the *in-situ* ERD soil blending and supplement *in-situ* ERD injection activities. Monitoring well MW-4 is an upgradient monitoring well. The remaining monitoring wells are located downgradient of the source area. Groundwater monitoring well locations are included on Figure 2.

Groundwater samples collected from the six monitoring wells were submitted to a Wisconsin-certified laboratory for analysis of VOCs using United States Environmental Protection Agency (USEPA) Method 8260B. Monitoring well PZ-1R was also sampled for the following MNA parameters: ethane/ethene/methane (USEPA Method 8015), ferrous iron species (USEPA Method 3500), total organic carbon (USEPA Method 5310C), and sulfate (USEPA Method 300).

One quality assurance/quality control (QA/QC) duplicate groundwater sample and QA/QC laboratory trip blank sample were submitted for laboratory analysis as part of the groundwater sampling event. Field parameter measurements including dissolved oxygen (DO), oxidation-reduction potential (ORP), pH, specific conductivity, and temperature were also measured and recorded at each well during the sampling event.

2.2 Groundwater Elevation Measurements

To evaluate groundwater flow directions and hydraulic gradients, groundwater elevations were measured during the April 2021 groundwater sampling event. A summary of historical groundwater elevations is presented in Table 1.

April 2021 groundwater elevations were generally lower when compared to the previous site-wide groundwater measurement event completed in October 2020. A groundwater potentiometric surface map is provided as Figure 3. The inferred direction of groundwater flow across the site is generally toward the east-southeast, with the highest groundwater elevation observed in well MW-2 (near the northwest corner of the property) and the lowest groundwater elevation observed in MW-5 (eastern portion of the property). This interpretation of local groundwater flow direction is consistent with previous observations.

Horizontal and vertical gradients were evaluated between November 2017 and the post-remedial action groundwater sampling events beginning in August 2019. The measured horizontal hydraulic gradient between wells MW-2 and MW-5 was 0.043 foot per foot (ft/ft) in November 2017, 0.059 ft/ft in August 2019, 0.052 ft/ft in October 2019, 0.053 ft/ft in March 2020, 0.048 ft/ft in October 2020 and 0.045 ft/ft in April 2021. The horizontal gradients increased somewhat after the impervious surfaces were removed and after the July 2018 remedial action and appear to have decreased after the parking lot was constructed. The August/September 2020 supplemental injection activities did not adversely impact the horizontal gradient observed at the site.

Vertical hydraulic gradients were evaluated between wells MW-5 and PZ-4. Historical vertical gradients have all been downward and ranged from 0.56 ft/ft in November 2017 to 0.54 ft/ft in August 2019 and October 2020. The vertical hydraulic gradients have not been affected by the removal of the impervious surfaces or performance of the July 2018 remedial action and August/ September 2020 supplemental injection activities. Horizontal and vertical hydraulic gradient trends will continue to be monitored over the duration of the groundwater monitoring program. The calculated horizontal and vertical gradients are shown in Table 2.

2.3 Field Parameter Results

Field parameters consisting of specific conductivity, DO, ORP, pH, and temperature were collected from the monitoring wells sampled during the groundwater sampling event. Specific conductivity values observed during the April 2021 sampling event varied from 5,292 micro Siemens per centimeter (µS/cm) in PZ-2R to 14,419 µS/cm in MW-6. Overall, specific conductivity values

decreased from October 2020 in MW-4, PZ-1R, and PZ-2R; and increased in MW-5, MW-6, and PZ-4.

DO levels increased in MW-4, MW-6, and PZ-2R; and decreased in MW-5, PZ-1R, and PZ-4 during the April 2021 groundwater monitoring event compared to the October 2020 event. Overall DO concentrations indicate seasonal variations at the site.

Generally, ORP observations decreased in all sampled monitoring wells during the April 2021 sampling event. The only exception was MW-6 where ORP observations slightly increased from -137.5 millivolts (mV) in October 2020 to -98.1 mV in April 2021. Negative ORP values were measured in monitoring wells within and hydraulically downgradient of the *in-situ* soil blending area (PZ-1R, PZ-2R, and MW-6). The field parameter measurement results are shown in Table 3.

2.4 Groundwater Laboratory Analytical Results

Groundwater samples were collected from six monitoring wells and submitted for laboratory analysis in accordance with the approved sampling plan. A copy of the April 2021 laboratory analytical report is provided in Appendix A. Estimated concentrations above the detection limit but below the quantification limit were qualified with a "J" in the laboratory report.

2.4.1 Geochemical Analytical Results

Monitoring well PZ-1R was sampled for MNA parameters in April 2021. Table 4 provides a summary of the geochemical analytical results.

Total organic carbon (TOC) concentrations are an indicator of the carbon amendment introduced to the subsurface via the supplemental amendment injection completed in August/September 2020. Concentrations of TOC in source area well PZ-1R increased from 115 milligrams per liter (mg/L) in March 2020 to 2,440 mg/L in October 2020 following the supplemental injections, then decreased to 499 mg/L in April 2021. This decrease in April 2021 is indicative of effective consumption of the carbon amendment injected in August/September 2020, which is still greater than the desired minimum (20 mg/L) for reductive dechlorination to be enhanced.

Ferrous iron is produced by the reduction of ferric iron and is also produced via corrosion of ZVI which was introduced during the supplemental *in-situ* ERD injections. The concentration of ferrous iron in PZ-1R decreased from 168 mg/L (October 2020) to 19.7 mg/L (April 2021). The lower April 2021 ferrous iron concentration value compared with the initial post-injection value of 168 mg/L (October 2020) is indicative of strong iron-reducing conditions.

Sulfate is an alternative electron acceptor for microbial respiration in the absence of oxygen (anaerobic conditions). Sulfate concentrations less than 20 mg/L are desirable (but not required) for anaerobic dechlorination to occur. At monitoring well PZ-1R, within the treatment zone, sulfate concentrations decreased from an estimated concentration of 4.9 mg/L in October 2020 to below the detection limit of 2.2 mg/L in April 2021 and are indicative of sulfate-reducing conditions.

Elevated methane concentrations indicate that fermentation is occurring in a highly anaerobic environment and reducing conditions are appropriate for anaerobic dechlorination of CVOCs to occur. At treatment zone monitoring well PZ-1R, methane concentrations have increased from 1,510 micrograms per liter (µg/L) in October 2020 to 2,680 µg/L in April 2021 and are indicative of methanogenic conditions in a highly anaerobic environment.

Elevated concentrations of ethene and ethane can be used to infer that anaerobic dechlorination of CVOCs is occurring. With respect to groundwater samples obtained from treatment zone well PZ-1R, ethene concentrations slightly decreased from 1,320 µg/L in October 2020 to 1,090 µg/L in April 2021. Ethane concentrations slightly decreased from 1,560 µg/L in October 2020 to 1,540 µg/L in April 2021. The detected presence of ethene and ethane in the treatment zone is indicative of *Dhc* microbial development needed for complete reductive dechlorination of CVOCs to non-toxic end products.

2.4.2 VOC Analytical Results

Concentrations of VOCs were detected above laboratory detection limits in all six monitoring wells (MW-4, MW-5, MW-6, PZ-1R, PZ-2R, and PZ-4) sampled in April 2021. Three of the six monitoring wells (MW-4, MW-5, and PZ-1R,) had detections of tetrachloroethene (PCE) above the WAC NR 140 ES of 5 µg/L at concentrations ranging from 20.9 µg/L (MW-5) to 64,500 µg/L (PZ-1R). PCE was detected at PZ-4 (0.94 µg/L) above the WAC NR 140 PAL of 0.5 µg/L. Trichloroethene (TCE) was detected above the WAC NR 140 ES of 5.0 µg/L at PZ-1R with a concentration of 26,000 µg/L, and above the WAC NR 140 PAL of 0.5 µg/L at MW-5 with a concentration of 4.2 µg/L. Groundwater samples from PZ-1R, and PZ-2R had detections of cis-1,2,-dichloroethene (cis 1,2-DCE) above the WAC NR 140 ES of 70 µg/L, at concentrations of 98,200 µg/L and 109 µg/L, respectively. Cis-1,2,-DCE was detected above the PAL of 7.0 µg/L but below the ES in MW-5 at a concentration of 7.6 µg/L. Five of the six monitoring wells sampled in April 2021 had detections of vinyl chloride above the WAC NR 140 ES of 0.2 µg/L at concentrations ranging from a laboratory estimated concentration of 0.32 µg/L (MW-6) to 10,800 µg/L (PZ-1R). No other VOCs were detected above WAC NR 140 criteria.

Concentrations of PCE in PZ-1R is consistent with continued back-diffusion of PCE from the fine-grained silty clay soils within the treatment zone in response to the groundwater remedial action. A summary of VOC analytical results is provided in Table 5. The detected CVOC analytical results from the groundwater sampling event are shown in Figure 4.

2.4.3 Waste Disposal

Purge water and decontamination fluids from the April 2021 groundwater sampling activities were containerized in 5-gallon closed head polyethylene containers and transported to Marquette's centralized waste storage area by Veolia North America (Veolia)on April 21, 2021. Veolia plans to transport the containers off-site for disposal on June 23, 2021. Disposal documentation will be provided in the next semi-annual report.

3. CONCLUSIONS AND RECOMMENDATIONS

The applied additional treatment amendments completed in August/September 2020 have reinforced strongly reducing conditions through the application of the ZVI and fermentation of the carbon substrate. These conditions are shown through the following observations of the groundwater monitoring data from treatment zone monitoring well PZ-1R:

- Continued elevated TOC (499 mg/L in the April 2021 groundwater sample from well PZ-1R), which is greater than the desired minimum value of 20 mg/L for reductive dechlorination to be enhanced.
- The lowest to date ORP reading of -487.7 mV.

- Non-detect sulfate concentrations (<2.2 mg/L) compared to 4.9 mg/L in October 2020 and 85.9 mg/L in March 2020.
- Highest to date methane concentration of 2,680 µg/L compared to the October 2020 concentration of 1,510 µg/L, and a range of 23.1 µg/L to 162 µg/L between May 2019 and March 2020.
- Continued detection of reductive dechlorination end-product ethene (1,320 µg/L in October 2020 to 1,090 µg/L in April 2021).

As indicated in Table 2, PCE was detected in PZ-1R at a concentration of 64,500 µg/L in April 2021. The elevated PCE concentrations detected at PZ-1R continues to demonstrate dissolution and back-diffusion of PCE from the fine-grained silty clay soils within the treatment zone in response to the groundwater remedial action. An encouraging trend is the continued increase in PCE degradation products (including non-toxic end-product ethene) which confirms that reductive dechlorination is taking place and is expected to continue based on the April 2021 geochemical data. Further downgradient, PCE has not been detected at well PZ-2R since August 2019 (one year after the soil blending remedial action), and concentrations of degradation product cDCE have progressively increased at that well.

While the TOC concentration is still elevated within the treatment area, it will likely continue to diminish. As such, replenishment of the carbon substrate is warranted to ensure microbial activity continues and the system remains strongly reducing. Ramboll recommends a supplemental carbon amendment event be performed using the previously constructed injection wells. Section 4 provides additional information regarding the injection work planned for July 2021. The next groundwater sampling event is tentatively scheduled for October 2021.

4. PLANNED SUPPLEMENTAL INJECTION

A supplemental carbon amendment replenishment event is scheduled to take place in mid-July 2021. The objective of the additional injection event is to further support the existing reducing conditions and ensure continued microbial activity. The work will be performed in accordance with Temporary Injection Exemption approval received by the WDNR on July 24, 2020. Notification of the planned injection event was provided to the WDNR on June 10, 2021, via electronic mail. This notification also included a request for extension of the approval which is set to expire on July 24, 2021.

It is estimated that a combined total of 300 gallons of carbon amendment solution (55 gallons of ABC® formula diluted with approximate 245 gallons of water) will be introduced into the previously constructed injection wells (IW-1 through IW-8). The injection activities will be documented in the semi-annual groundwater monitoring report prepared following completion of the October 2021 groundwater sampling event.

5. REFERENCES

Lu, X., D. H. Kampbell, and J. T. Wilson. 2006. Evaluation of the Role of Dehalococcoides Organisms in the Natural Attenuation of Chlorinated Ethylenes in Groundwater. USEPA, Washington, DC. EPA/600/R-06/029.

Ramboll. 2018. *Remedial Design Report*. Former One-Hour Valet Dry Cleaners, Milwaukee, Wisconsin. February.

Ramboll. 2019. *Remedial Action Documentation Report*. Former One-Hour Valet Dry Cleaners, Milwaukee, Wisconsin. March.

Ramboll. 2020. *Post-Remedial Action Documentation Report*. Former One-Hour Valet Dry Cleaners, Milwaukee, Wisconsin. May.

Ramboll. 2021. *Supplemental Remediation Documentation and Progress Report.* Former One-Hour Valet Dry Cleaners, Milwaukee, Wisconsin. February.

TABLES

Table 1. Groundwater Elevations Summary

Former One-Hour Valet Dry Cleaners
1614 West Wells Street, Milwaukee, Wisconsin
Ramboll Project No. 1690005819

Well ID	MW-1		MW-2		MW-3		MW-4		MW-5	
Top of Casing Elevation (TOC ft msl)[A]	647.95		655.74		649.54		652.32		653.26	
Ground Surface Elevation (ft)[A,B]	648.30		656.00		649.70		652.70		650.40	
Top of Well Screen Elevation (ft msl)[A]	640.10		645.50		639.50		644.40		641.80	
Bottom of Well Screen Elevation (ft msl)[A]	630.10		635.50		629.50		634.40		631.80	
October 2019 Top of Casing Elevation (ft amsl)	647.75		654.70		649.28		651.98		649.23	
October 2019 Ground Surface (ft amsl)	648.16		655.47		649.65		652.33		649.75	
Sample Date	Depth to Water (ft)	GW Elevation (ft msl)	Depth to Water (ft)	GW Elevation (ft msl)	Depth to Water (ft)	GW Elevation (ft msl)	Depth to Water (ft)	GW Elevation (ft msl)	Depth to Water (ft)	GW Elevation (ft msl)
5/8/2002	10.50	637.45	7.20	648.54	11.38	638.16	NI	NI	NI	NI
7/11/2003	11.14	636.81	9.87	645.87	11.20	638.34	NI	NI	NI	NI
8/7/2003	11.92	636.03	10.43	645.31	12.31	637.23	13.81	638.51	16.88	636.38
10/7/2004	12.35	635.60	11.15	644.59	12.39	637.15	13.56	638.76	17.13	636.13
8/25/2009	10.80	637.15	10.85	644.89	9.62	639.92	12.02	640.30	15.72	637.54
11/2/2011	10.68	637.27	13.13	642.61	11.17	638.37	12.68	639.64	16.04	637.22
11/1/2017 & 11/9/2017*	10.52	637.43	10.74	645.00	10.22	639.32	12.81	639.51	16.11	637.15
5/2/2019	NM	NM	NM	NM	NM	NM	9.32	643.00	11.75	641.51
8/14/2019[3]	9.85	637.90	6.90	647.80	8.87	640.41	10.63	641.35	12.34	636.89
10/23/2019[3]	8.83	638.92	7.35	647.35	8.75	640.53	9.70	642.28	11.41	637.82
3/10/2020[3]	9.10	638.65	7.34	647.36	9.04	640.24	9.82	642.16	11.57	637.66
8/31/2020[3]	8.70	639.05	8.56	646.14	8.30	640.98	9.11	642.87	11.45	637.78
9/3/2020[3]	8.70	639.05	7.12	647.58	8.26	641.02	9.04	642.94	11.46	637.77
10/28/2020[3]	9.21	638.54	8.41	646.29	9.25	640.03	11.27	640.71	11.82	637.41
4/20/2021[3]	9.15	638.60	8.96	645.74	9.40	639.88	11.21	640.77	11.80	637.43

Notes:

Data collected prior to 2017 presented in a Site Investigation Report prepared by GZA GeoEnvironmental, Inc. dated February 24, 2012.

[A] Top of casing elevations, ground surface elevations, and screen intervals presented in GZA GeoEnvironmental, Inc.'s February 24, 2012 Site Investigation Report.

[B] Relative to mean sea level.

[1] PZ-1 and PZ-3 abandoned on 1/11/2018.

[2] PZ-2 abandoned and replaced on 7/19/2019

[3] Groundwater elevation calculated using October 2019 Survey data.

* Groundwater elevation measurements for MW-6, MW-7, MW-8, and MW-9 collected on November 9, 2017.

DTW = Distance to water
ASML = Above Mean Sea Level
MSL = Mean Sea Level
NI = Not installed at the time of the water level measurement
NM = Not Measured
TOC = Top of Casing
-- = Data Not Available

Table 1. Groundwater Elevations Summary

Former One-Hour Valet Dry Cleaners
1614 West Wells Street, Milwaukee, Wisconsin
Ramboll Project No. 1690005819

Well ID	MW-6		MW-7		MW-8		MW-9		PZ-1[1]	
Top of Casing Elevation (TOC ft msl)[A]	648.11		649.74		649.80		650.27		653.10	
Ground Surface Elevation (ft)[A,B]	648.50		649.90		650.00		650.40		653.70	
Top of Well Screen Elevation (ft msl)[A]	640.30		648.20		648.40		643.50		623.80	
Bottom of Well Screen Elevation (ft msl)[A]	630.30		638.20		638.40		633.50		618.80	
October 2019 Top of Casing Elevation (ft amsl)	648.26		649.56		649.63		650.73		NM	
October 2019 Ground Surface (ft amsl)	648.51		649.75		649.77		651.39		NM	
Sample Date	Depth to Water (ft)	GW Elevation (ft msl)	Depth to Water (ft)	GW Elevation (ft msl)	Depth to Water (ft)	GW Elevation (ft msl)	Depth to Water (ft)	GW Elevation (ft msl)	Depth to Water (ft)	GW Elevation (ft msl)
5/8/2002	NI	NI	NI	NI	NI	NI	NI	NI	18.20	634.90
7/11/2003	NI	NI	NI	NI	NI	NI	NI	NI	19.59	633.51
8/7/2003	NI	NI	NI	NI	NI	NI	NI	NI	20.10	633.00
10/7/2004	NI	NI	NI	NI	NI	NI	NI	NI	20.82	632.28
8/25/2009	10.85	637.26	7.16	642.58	7.18	642.62	13.05	637.22	21.52	631.58
11/2/2011	10.79	637.32	9.01	640.73	9.09	640.71	13.19	637.08	NM	NM
11/1/2017 & 11/9/2017*	10.30	637.81	8.98	640.76	9.39	640.41	13.30	636.97	22.97	630.13
5/2/2019	8.76	639.35	NM	NM	NM	NM	NM	NM	--	--
8/14/2019[3]	9.34	638.92	7.60	641.96	7.89	641.74	13.90	636.83	--	--
10/23/2019[3]	8.19	640.07	7.85	641.71	7.72	641.91	12.95	637.78	--	--
3/10/2020[3]	8.30	639.96	8.00	641.56	6.78	642.85	13.95	636.78	--	--
8/31/2020[3]	7.04	641.22	7.43	642.13	7.37	642.26	13.25	637.48	--	--
9/3/2020[3]	7.10	641.16	7.43	642.13	7.21	642.42	13.17	637.56	--	--
10/28/2020[3]	8.67	639.59	8.23	641.33	8.35	641.28	14.10	636.63	--	--
4/20/2021[3]	9.63	638.63	8.21	641.35	8.23	641.40	14.15	636.58	--	--

Notes:

Data collected prior to 2017 presented in a Site Investigation Report prepared by GZA GeoEnvironmental, Inc. dated February 24, 2012.

[A] Top of casing elevations, ground surface elevations, and screen intervals presented in GZA GeoEnvironmental, Inc.'s February 24, 2012 Site Investigation Report.

[B] Relative to mean sea level.

[1] PZ-1 and PZ-3 abandoned on 1/11/2018.

[2] PZ-2 abandoned and replaced on 7/19/2019

[3] Groundwater elevation calculated using October 2019 Survey data.

* Groundwater elevation measurements for MW-6, MW-7, MW-8, and MW-9 collected on November 9, 2017.

DTW = Distance to water
ASML = Above Mean Sea Level
MSL = Mean Sea Level
NI = Not installed at the time of the water level measurement
NM = Not Measured
TOC = Top of Casing
-- = Data Not Available

Table 1. Groundwater Elevations Summary

Former One-Hour Valet Dry Cleaners
1614 West Wells Street, Milwaukee, Wisconsin
Ramboll Project No. 1690005819

Well ID	PZ-1R		PZ-2[2]		PZ-2R		PZ-3[1]		PZ-4	
Top of Casing Elevation (TOC ft msl)[A]	--		648.74		--		653.41		649.78	
Ground Surface Elevation (ft)[A,B]	--		649.10		--		653.70		650.30	
Top of Well Screen Elevation (ft msl)[A]	622.18		624.00		623.04		608.00		609.80	
Bottom of Well Screen Elevation (ft msl)[A]	617.18		619.00		618.04		603.00		604.80	
October 2019 Top of Casing Elevation (ft amsl)	652.18		NM		649.539		NM		649.56	
October 2019 Ground Surface (ft amsl)	652.69		NM		650.002		NM		650.20	
Sample Date	**Depth to Water (ft)**	**GW Elevation (ft msl)**	**Depth to Water (ft)**	**GW Elevation (ft msl)**	**Depth to Water (ft)**	**GW Elevation (ft msl)**	**Depth to Water (ft)**	**GW Elevation (ft msl)**	**Depth to Water (ft)**	**GW Elevation (ft msl)**
5/8/2002	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
7/11/2003	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
8/7/2003	NI	NI	25.54	623.20	NI	NI	NI	NI	NI	NI
10/7/2004	NI	NI	24.93	623.81	NI	NI	33.14	620.27	NI	NI
8/25/2009	NI	NI	23.42	625.32	NI	NI	31.15	622.26	NM	NM
11/2/2011	NI	NI	23.74	625.00	NI	NI	31.45	621.96	28.40	621.38
11/1/2017 & 11/9/2017*	NI	NI	23.22	625.52	NI	NI	31.10	622.31	27.83	621.95
5/2/2019	27.41	--	--	--	NI	NI	--	--	27.48	622.30
8/14/2019[3]	29.80	622.38	--	--	25.29	624.25	--	--	27.15	622.41
10/23/2019[3]	29.01	623.17	--	--	25.00	624.54	--	--	26.90	622.66
3/10/2020[3]	29.40	622.78	--	--	25.40	624.14	--	--	27.10	622.46
8/31/2020[3]	28.96	623.22	--	--	24.90	624.64	--	--	26.74	622.82
9/3/2020[3]	28.80	623.38	--	--	24.72	624.82	--	--	26.73	622.83
10/28/2020[3]	27.55	624.63	--	--	24.94	624.60	--	--	26.85	622.71
4/20/2021[3]	29.37	622.81	--	--	25.43	624.11	--	--	27.25	622.31

Notes:

Data collected prior to 2017 presented in a Site Investigation Report prepared by GZA GeoEnvironmental, Inc. dated February 24, 2012.

[A] Top of casing elevations, ground surface elevations, and screen intervals presented in GZA GeoEnvironmental, Inc.'s February 24, 2012 Site Investigation Report.

[B] Relative to mean sea level.

[1] PZ-1 and PZ-3 abandoned on 1/11/2018.

[2] PZ-2 abandoned and replaced on 7/19/2019

[3] Groundwater elevation calculated using October 2019 Survey data.

* Groundwater elevation measurements for MW-6, MW-7, MW-8, and MW-9 collected on November 9, 2017.

DTW = Distance to water
ASML = Above Mean Sea Level
MSL = Mean Sea Level
NI = Not installed at the time of the water level measurement
NM = Not Measured
TOC = Top of Casing
-- = Data Not Available

Table 2: Vertical and Horizontal Gradients
Former One-Hour Valet Dry Cleaners
1214 West Wells Street, Milwaukee, Wisconsin
Ramboll Project No. 1690005819

Well ID	Measurement Date	Top of Casing Elevation (ft-amsl)	Water Level Measurement (ft btoc)	Ground-water Elevation (ft-amsl)	Screen Length (ft)	Top of Well Screen Elevation (ft-amsl)	Bottom of Well Screen Elevation (ft-amsl)	Mid-Point of Well Screen Elevation (ft-amsl)	Vertical Gradient Calculation Value (ft-amsl)	Head Difference (ft)	Vertical Gradient (ft/ft)/Direction	
MW-5	11/1/2017	653.26	16.11	637.15	10.00	641.80	631.80	636.80	634.5	-15.20	-0.56	Downward
PZ-4	11/1/2017	649.78	27.83	621.95	5.00	609.80	604.80	607.30	607.3			
MW-5	8/14/2019	649.23	12.34	636.89	10.00	641.80	631.80	636.80	634.3	-14.48	-0.54	Downward
PZ-4	8/14/2019	649.56	27.15	622.41	5.00	609.80	604.80	607.30	607.3			
MW-5	10/23/2019	649.23	11.41	637.82	10.00	641.80	631.80	636.80	634.8	-15.16	-0.55	Downward
PZ-4	10/23/2019	649.56	26.90	622.66	5.00	609.80	604.80	607.30	607.3			
MW-5	3/10/2020	649.23	11.57	637.66	10.00	641.80	631.80	636.80	634.7	-15.20	-0.55	Downward
PZ-4	3/10/2020	649.56	27.10	622.46	5.00	609.80	604.80	607.30	607.3			
MW-5	10/28/2020	649.23	11.82	637.41	10.00	641.80	631.80	636.80	634.6	-14.70	-0.54	Downward
PZ-4	10/28/2020	649.56	26.85	622.71	5.00	609.80	604.80	607.30	607.3			
MW-5	4/21/2021	649.23	11.80	637.43	10.00	641.80	631.80	636.80	634.6	-15.12	-0.55	Downward
PZ-4	4/21/2021	649.56	27.25	622.31	5.00	609.80	604.80	607.30	607.3			

Well ID	Measurement Date	Top of Casing Elevation (ft-amsl)	Water Level Measurement (ft btoc)	Ground-water Elevation (ft-amsl)	Distance Between Monitoring Wells (ft)	Groundwater Elevation Difference (ft)	Horizontal Gradient (ft/ft)
MW-2	11/1/2017	655.74	10.74	645.00	184	7.9	0.043
MW-5	11/1/2017	653.26	16.11	637.15			
MW-2	8/14/2019	654.70	6.90	647.80	184	10.9	0.059
MW-5	8/14/2019	649.23	12.34	636.89			
MW-2	10/23/2019	654.70	7.35	647.35	184	9.5	0.052
MW-5	10/23/2019	649.23	11.41	637.82			
MW-2	3/10/2020	654.70	7.34	647.36	184	9.7	0.053
MW-5	3/10/2020	649.23	11.57	637.66			
MW-2	3/10/2020	654.70	8.41	646.29	184	8.9	0.048
MW-5	3/10/2020	649.23	11.82	637.41			
MW-2	10/28/2020	654.70	8.41	646.29	184	8.9	0.048
MW-5	10/28/2020	649.23	11.82	637.41			
MW-2	4/21/2021	654.70	8.96	645.74	184	8.3	0.045
MW-5	4/21/2021	649.23	11.80	637.43			

Notes:
ft - feet
amsl - above mean sea level
btoc - below top of casing

Table 3: Groundwater Field Parameter Results
Former One-Hour Valet Dry Cleaners
1214 West Wells Street, Milwaukee, Wisconsin
Ramboll Project No. 1690005819

Parameter		pH	Dissolved oxygen	Oxidation Reduction Potential	Turbidity	Specific Conductivity	Temperature
Units		S.U.	mg/L	mV	NTU	uS/cm	°C
Monitoring Well ID	**Sample Date**						
MW-1	1/14/2002	NR	10.39	-37	NR	NR	NR
	5/8/2002	NR	3.57	287.1	NR	NR	NR
	8/7/2003	NR	0.22	161.3	NR	NR	NR
	10/7/2003	NR	1.05	396.8	NR	NR	NR
	8/25/2009	NR	0.69	95	NR	NR	NR
	11/1/2017	7.31	1.69	57.7	2.03	16.08	17.53
MW-2	1/14/2002	NR	6.42	168	NR	NR	NR
	5/8/2002	NR	1.07	257	NR	NR	NR
	8/7/2003	NR	0.10	2.30	NR	NR	NR
	10/7/2003	NR	4.43	364	NR	NR	NR
	8/27/2009	NR	0.98	86.0	NR	NR	NR
	11/1/2017	7.70	1.71	-74.3	2.53	6,370	14.21
MW-3	8/7/2003	NR	0.15	68.0	NR	NR	NR
	10/7/2003	NR	5.74	327.8	NR	NR	NR
	8/27/2009	NR	1.01	16.0	NR	NR	NR
	11/1/2017	7.56	0.73	-125.6	2.00	16,100	14.53
MW-4	8/7/2003	NR	5.83	139	NR	NR	NR
	10/7/2003	NR	3.44	383.4	NR	NR	NR
	8/25/2009	NR	2.55	77.0	NR	NR	NR
	11/2/2017	7.80	0.88	-19.8	1.40	11,680	14.86
	5/2/2019	7.34	8.40	140.7	3.04	5,184	9.64
	8/14/2019	7.11	1.82	79.4	0.82	7,485	15.06
	3/10/2020	7.15	8.53	81.6	2.26	4,717	8.60
	10/28/2020	6.65	1.45	116	3.62	11,460	14.50
	4/21/2021	7.88	5.40	53.9	0.00	6,396	9.19
MW-5	8/7/2003	NR	0.86	190.5	NR	NR	NR
	10/7/2003	NR	1.05	396.8	NR	NR	NR
	8/27/2009	NR	0.99	98.0	NR	NR	NR
	11/2/2017	8.10	2.04	18.6	2.16	6,544	15.49
	5/2/2019	7.49	2.01	159.1	4.99	3,070	9.92
	8/14/2019	7.53	0.18	63.4	4.23	4,120	17.45
	3/10/2020	7.80	0.00	21.1	8.24	7,140	11.00
	10/28/2020	7.31	0.29	47.2	2.86	4,895	15.50
	4/21/2021	7.85	0.19	-18.0	0.00	6,948	11.40
MW-6	8/25/2009	NR	NR	-50.0	NR	NR	NR
	11/9/2017	7.39	0.62	-112.7	NR	6,787	14.81
	5/2/2019	9.31	11.4	94.8	5.91	501	7.66
	8/14/2019	6.82	0.83	3.10	15.5	7,265	17.13
	3/10/2020	7.62	0.01	-154.3	25.4	16,558	11.50
	10/28/2020	7.08	0.26	-137.5	0.78	10,037	12.60
	4/21/2021	7.36	0.41	-98.1	0.00	14,419	9.67
MW-7	11/9/2017	7.72	7.49	-50.7	58.9	5,026	10.72
MW-8	11/9/2017	7.28	4.03	-28.7	NR	5,666	11.71
MW-9	11/9/2017	7.75	6.40	-42.6	2.00	3,573	11.78

Table 3: Groundwater Field Parameter Results
Former One-Hour Valet Dry Cleaners
1214 West Wells Street, Milwaukee, Wisconsin
Ramboll Project No. 1690005819

Parameter		pH	Dissolved oxygen	Oxidation Reduction Potential	Turbidity	Specific Conductivity	Temperature
Units		S.U.	mg/L	mV	NTU	uS/cm	°C
Monitoring Well ID	**Sample Date**						
PZ-1	1/15/2002	NR	0.66	-65.3	NR	NR	NR
	5/8/2003	NR	1.31	-18.3	NR	NR	NR
	8/8/2003	NR	0.12	-93.7	NR	NR	NR
	10/7/2003	NR	0.09	-97.1	NR	NR	NR
	8/25/2009	NR	0.83	-73.0	NR	NR	NR
	11/25/2017	8.14	0.64	38.5	20.3	15,260	13.09
		PZ-1 abandoned on 1/11/2018. PZ-1R installed on 4/18/2019.					
PZ-1R	5/2/2019	7.05	1.01	-102.6	3.02	3,351	12.25
	8/14/2019	6.97	0.21	-138.4	11.2	4,930	14.36
	3/10/2020	7.58	0.00	-270.1	5.21	3,818	11.10
	10/28/2020	6.47	0.21	-126.9	3.48	11,394	13.80
	4/21/2021	7.35	0.19	-487.7	4.01	6,890	10.28
PZ-2	8/8/2003	NR	0.19	-41.3	NR	NR	NR
	10/6/2003	NR	0.15	-35.1	NR	NR	NR
	8/27/2009	NR	0.78	-16.0	NR	NR	NR
	11/1/2017	7.64	2.67	-100.3	51.2	5,405	13.52
		PZ-2 abandoned on 7/19/2019. PZ-2R installed on 7/19/2019.					
PZ-2R	8/14/2019	7.15	0.13	-36.8	4.72	7,977	13.85
	3/10/2020	7.29	0.10	-68.3	8.35	7,762	10.20
	10/28/2020	6.99	0.35	-80.6	3.48	9,724	12.90
	4/21/2021	7.65	0.47	-81.7	0.00	5,292	11.08
PZ-3	8/25/2009	NR	0.72	-53.0	NR	NR	NR
	11/2/2017	7.98	1.34	-103.8	17.8	6,042	12.18
		PZ-3 abandoned on 1/11/2018					
PZ-4	8/25/2009	NR	0.72	-55.0	NR	NR	NR
	11/2/2017	7.76	1.47	-111.8	8.75	10,580	12.94
	5/2/2019	7.02	2.99	48.2	5.56	2,193	11.39
	8/14/2019	6.95	0.24	-40.0	6.87	6,714	16.55
	3/10/2020	6.98	0.24	-61.7	9.25	5,098	11.60
	10/28/2020	8.77	7.72	12.4	4.46	366	13.40
	4/21/2021	7.44	0.54	-88.1	0.00	7,498	12.68

Notes:
S.U. = Standard Units
mg/L = milligrams per Liter
mV = millivolts
umhos/cm = micromhos per centimeter
°C = Celsius
NR - Not Recorded

TABLE 4
MNA Parameter Groundwater Sampling Results
Former One-Hour Valet Dry Cleaners
1214 West Wells Street, Milwaukee, Wisconsin
Ramboll Project No. 1690005819

Well ID	Sample Date	Dissolved Oxygen (mg/L)	Ethane (µg/L)	Ethene (µg/L)	Iron, Dissolved (mg/L)	Iron, Ferric (mg/L)	Iron, Ferrous (mg/L)	Methane (µg/L)	Nitrogen, NO_2 plus NO_3 (mg/L)	ORP (mV)	Sulfate (mg/L)	Total Organic Carbon (mg/L)
MW-1	1/14/2002	10.39	NA	NA	NA	NA	NA	NA	NA	-37.0	NA	NA
	5/8/2002	3.57	NA	NA	NA	NA	NA	NA	NA	287.1	NA	NA
	8/7/2003	0.22	NA	NA	NA	NA	NA	NA	NA	161.3	NA	NA
	10/7/2003	1.05	0.028	0.049	NA	NA	NA	14	NA	396.8	NA	NA
	8/25/2009	0.69	<10	<10	NA	NA	NA	<10	NA	95.0	NA	1.26
	11/1/2017	1.69	<0.58	<0.52	0.0126 J	0.00 J	<0.017	<1.4	<0.095	57.7	<100	<0.25
MW-2	1/14/2002	6.42	NA	NA	NA	NA	NA	NA	NA	168.4	NA	NA
	5/8/2002	1.07	NA	NA	NA	NA	NA	NA	NA	256.9	NA	NA
	8/7/2003	0.10	NA	NA	NA	NA	NA	NA	NA	2.3	NA	NA
	10/7/2003	4.43	0.018	0.021	NA	NA	NA	22	NA	364.0	NA	NA
	8/27/2009	0.98	NA	NA	NA	NA	NA	NA	NA	86.0	NA	NA
	11/1/2017	1.71	<0.58	<0.52	1.77	0.54	1.2 H3	<1.4	<0.095	-74.3	93.5	<0.25
MW-3	8/7/2003	0.15	NA	NA	NA	NA	NA	NA	NA	68.0	NA	NA
	10/7/2003	5.74	0.16	0.056	NA	NA	NA	45	NA	327.8	NA	NA
	8/27/2009	1.01	NA	NA	NA	NA	NA	NA	NA	16.0	NA	NA
	11/1/2017[1]	0.73	NA	NA	NA	NA	NA	NA	NA	-125.6	NA	NA
MW-4	8/7/2003	5.83	NA	NA	NA	NA	NA	NA	NA	139.0	NA	NA
	10/7/2003	3.44	0.021	0.033	NA	NA	NA	22	NA	383.4	NA	NA
	8/25/2009	2.55	NA	NA	NA	NA	NA	NA	NA	77.0	NA	NA
	11/2/2017	0.88	NA	NA	NA	NA	NA	NA	NA	-19.8	NA	NA
	5/2/2019	8.40	NA	NA	NA	NA	NA	NA	NA	140.7	NA	NA
	8/14/2019	1.82	NA	NA	NA	NA	NA	NA	NA	79.4	NA	NA
	3/10/2020	8.53	NA	NA	NA	NA	NA	NA	NA	81.6	NA	NA
	10/28/2020	1.45	NA	NA	NA	NA	NA	NA	NA	116.0	NA	NA
	4/21/2021	5.40	NA	NA	NA	NA	NA	NA	NA	53.9	NA	NA
MW-5	8/7/2003	0.86	NA	NA	NA	NA	NA	NA	NA	190.5	NA	NA
	10/7/2003	1.05	0.041	0.0097	NA	NA	NA	0.99	NA	396.8	NA	NA
	8/27/2009	0.99	<10	<10	NA	NA	NA	136	NA	98.0	NA	1.82
	11/2/2017	2.04	NA	NA	NA	NA	NA	NA	NA	18.6	NA	NA
	5/2/2019	2.01	NA	NA	NA	NA	NA	NA	NA	159.1	NA	NA
	8/14/2019	0.18	NA	NA	NA	NA	NA	NA	NA	63.4	NA	NA
	3/10/2020	0.00	NA	NA	NA	NA	NA	NA	NA	21.1	NA	NA
	10/28/2020	0.29	NA	NA	NA	NA	NA	NA	NA	47.2	NA	NA
	4/21/2021	0.19	NA	NA	NA	NA	NA	NA	NA	-18.0	NA	NA
MW-6	8/25/2009	1.0	NA	NA	NA	NA	NA	NA	NA	-50.0	NA	NA
	11/9/2017[1]	0.62	<0.58	<0.52	13.6	8.3	5.2 H3	<1.4	<0.095	-112.7	82.4	<0.25
	5/2/2019	11.38	<0.58	<0.52	103	1,030	<0.20	<1.4	0.25 J	94.8	41.8	6.0
	8/14/2019	0.83	<0.58	<0.52	1.7	<0.20	2.1 H3	<1.4	<0.0	3.1	95.6	0.57 J
	3/10/2020	0.01	<1.2	<1.2	6.68	<0.20	7.4 H3	75.2	<0.059	-154.3	87 J	1.8
	10/28/2020	0.26	NA	NA	NA	NA	NA	NA	NA	-137.5	NA	NA
	4/21/2021	0.41	NA	NA	NA	NA	NA	NA	NA	-98.1	NA	NA
MW-7	8/26/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	11/9/2017[2]	7.49	NA	NA	NA	NA	NA	NA	NA	-50.7	NA	NA
MW-8	8/26/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	11/9/2017[3]	4.03	NA	NA	NA	NA	NA	NA	NA	-28.7	NA	NA
MW-9	8/27/2009	NA	<10	<10	NA	NA	NA	<10	NA	NA	NA	1.27
	11/9/2017	6.40	NA	NA	NA	NA	NA	NA	NA	-42.6	NA	NA

TABLE 4
MNA Parameter Groundwater Sampling Results
Former One-Hour Valet Dry Cleaners
1214 West Wells Street, Milwaukee, Wisconsin
Ramboll Project No. 1690005819

Well ID	Sample Date	Dissolved Oxygen (mg/L)	Ethane (µg/L)	Ethene (µg/L)	Iron, Dissolved (mg/L)	Iron, Ferric (mg/L)	Iron, Ferrous (mg/L)	Methane (µg/L)	Nitrogen, NO_2 plus NO_3 (mg/L)	ORP (mV)	Sulfate (mg/L)	Total Organic Carbon (mg/L)
PZ-1	1/15/2002	0.66	NA	NA	NA	NA	NA	NA	NA	-65.3	NA	NA
	5/8/2003	1.31	NA	NA	NA	NA	NA	NA	NA	-18.3	NA	NA
	8/8/2003	0.12	NA	NA	NA	NA	NA	NA	NA	-93.7	NA	NA
	10/7/2003	0.09	1.7	0.48	NA	NA	NA	7	NA	-97.1	NA	NA
	8/25/2009	0.83	<10	<10	NA	NA	NA	<10	NA	-73.0	NA	2.04
	11/2/2017	0.64	<0.58	<0.52	2.29	2.2	0.060 H3	<1.4	0.33	38.5	155	0.50 J
		PZ-1 abandoned on 1/11/2018. PZ-1R installed on 4/18/2019.										
PZ-1R	5/2/2019	1.01	337	32.4	5.88	<0.20	5.8 H3	23.1	<0.095	-102.6	101	124 J
	8/14/2019	0.21	3,060	87.2	5.70	<0.20	6.5 H3	129	<0.095	-138.4	93.1	184
	3/10/2020	0.00	2,130	974	4.60	<0.20	5.1 H3	162	<0.059	-270.1	85.9	115
	10/28/2020	0.21	1,560	1,320	NA	NA	168 C4, H3	1510	NA	-126.9	4.9 J, D3	2,440
	4/21/2021	0.19	1,540	1,090	NA	NA	19.7 H3	2,680	NA	-487.7	<2.2	499
PZ-2	8/8/2003	0.19	NA	NA	NA	NA	NA	NA	NA	-41.3	NA	NA
	10/6/2003	0.15	1.3	0.79	NA	NA	NA	60	NA	-35.1	NA	NA
	8/27/2009	0.78	NA	NA	NA	NA	NA	NA	NA	-16.0	NA	NA
	11/1/2017[1]	2.67	<0.58	<0.52	8.82	5.7	3.1	23.1	<0.095	-100.3	178	<0.25
	5/2/2019[4]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		PZ-2 abandoned on 7/19/2019. PZ-2R installed on 7/19/2019.										
PZ-2R	8/14/2019	0.13	0.82 J	<0.52	3.20	<0.20	3.6 H3	22	<0.095	-36.8	164	0.40 J
	3/10/2020	0.10	<1.2	<1.2	2.80	<0.20	2.9 H3, M1	10.3	<0.059	-68.3	140	0.36 M0
	10/28/2020	0.35	NA	NA	NA	NA	NA	NA	NA	-80.6	NA	NA
	4/21/2021	0.47	NA	NA	NA	NA	NA	NA	NA	-81.7	NA	NA
PZ-3	8/25/2009	0.72	NA	NA	NA	NA	NA	NA	NA	-53.0	NA	NA
	11/2/2017	1.34	NA	NA	NA	NA	NA	NA	NA	-103.8	NA	NA
		PZ-3 abandoned on 1/11/2018										
PZ-4	8/25/2009	0.72	NA	NA	NA	NA	NA	NA	NA	-55.0	NA	NA
	11/2/2017	1.47	NA	NA	NA	NA	NA	NA	NA	-111.8	NA	NA
	5/2/2019	2.99	NA	NA	NA	NA	NA	NA	NA	48.2	NA	NA
	8/14/2019	0.24	NA	NA	NA	NA	NA	NA	NA	-40.0	NA	NA
	3/10/2020	0.24	NA	NA	NA	NA	NA	NA	NA	-61.7	NA	NA
	10/28/2020	7.72	NA	NA	NA	NA	NA	NA	NA	12.4	NA	NA
	4/21/2021	0.54	NA	NA	NA	NA	NA	NA	NA	-88.1	NA	NA

Notes:
J = Estimated concentration at or above the level of detection and below the level of quantification.
mg/L = milligrams per liter
mV = millivolts
NA = Data was not collected or not able to be collected.
NS = Not sampled.
ORP = Oxidation-reduction potential; measured in the field.
ug/L = micrograms per liter
All sampling resluts prior to 2017 obtained from a Site Investigation Report prepared by GZA GeoEnvironmental, Inc. dated February 24, 2012.
(1) Well cap either missing or not plugged at time of inspection; potential for water and other constituents to have entered the well.
(2) Monitoring well purged dry after first stabilization parameter reading. Well sampled later in day without collecting new stabilization parameters.
(3) Monitoring well purged dry before water passed completely through flow-through cell. Stabilization parameters collected from flow-through cell approximately 4/5 of the way full.
(4) Monitoring well was damaged during site redevelopment activities and was not sampled.
D3 = Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.
H3 = Sample was received or analysis requested beyond the recognized method holding time.
M0 = Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1 = Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
C4 = Sample container did not meet EPA or method requirements

Table 5. Groundwater Analytical Results - Summary of Detected Constituents

Former One-Hour Valet Dry Cleaners
1214 West Wells Street, Milwaukee, Wisconsin
Ramboll Project No. 1690005819

Analyte[1,2]		Benzene	Chloroform	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Methylene chloride	Tetrachloroethene	Toluene	Trichloroethene	1,2,4-Trimethylbenzene[3]	Vinyl chloride	Xylenes, total[4]
CAS		71-43-2	67-66-3	75-35-4	156-59-2	156-60-5	100-41-4	75-09-2	127-18-4	108-88-3	79-01-6	95-63-6	75-01-4	1330-20-7
Units		ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
NR 140 ES		5	6	7	70	100	700	5	5	800	5	480	0.2	2000
NR 140 PAL		0.5	0.6	0.7	7	20	140	0.5	0.5	160	0.5	96	0.02	400
MW-1	1/14/2002	ND	<0.23	<0.27	<0.21	<0.25	<0.22	<0.24	<0.22	<0.41	0.46 J	<0.15	**44**	#N/A
	5/8/2002	ND	<0.1	<0.11	<0.11	<0.11	<0.08	<0.24	<0.15	<0.08	<0.13	<0.11	<0.16	#N/A
	8/7/2003	ND	<0.25	<0.5	<0.5	<0.5	<0.5	<1	<0.5	0.9	0.3 J	<0.25	<0.25	<0.5
	10/7/2003	ND	<0.25	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.25	<0.25	<0.25	<0.25	<0.5
	8/25/2009	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.2	<0.2	<0.2	<0.5
	11/1/2017	<0.50	<2.5	<0.41	<0.26	<0.26	<0.50	<0.23	<0.50	<0.50	<0.33	<0.50	<0.18	<1.5
MW-2	1/14/2002	ND	<0.23	<0.21	<0.21	<0.25	<0.22	<0.22	<0.22	<0.41	<0.24	<0.26	<0.25	#N/A
	5/8/2002	ND	<0.1	<0.11	<0.11	<0.11	<0.08	<0.24	<0.15	<0.08	<0.13	<0.11	<0.16	#N/A
	8/7/2003	ND	<0.25	<0.5	<0.5	<0.5	<0.5	<1	<0.5	0.32 J	<0.25	<0.25	<0.25	<0.5
	10/7/2003	ND	<0.25	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.25	<0.25	<0.25	<0.25	<0.5
	8/27/2009	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.2	<0.2	<0.2	<0.5
	11/1/2017	<0.50	<2.5	<0.41	<0.26	<0.26	<0.50	<0.23	<0.50	<0.50	<0.33	<0.50	<0.18	<1.5
MW-3	1/15/2002	ND	<0.23	<0.27	<0.21	<0.25	<0.22	<0.22	<0.22	<0.41	<0.24	<0.26	<0.25	#N/A
	5/8/2002	ND	<0.1	<0.11	<0.11	<0.11	<0.08	<0.24	<0.15	0.32	0.34 J	<0.11	<0.16	#N/A
	8/7/2003	ND	<0.25	<0.5	<0.5	<0.5	<0.5	<1	<0.5	0.88	0.42 J	<0.25	<0.25	<0.5
	10/7/2003	ND	<0.25	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.25	<0.25	<0.25	<0.25	<0.5
	8/27/2009	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.2	<0.2	<0.2	<0.5
	11/1/2017	<0.50	<2.5	<0.41	<0.26	<0.26	<0.50	<0.23	<0.50	<0.50	<0.33	<0.50	<0.18	<1.5
MW-4	8/7/2003	ND	<0.25	<0.5	<0.5	<0.5	<0.5	<1	*0.88* *J*	0.9	*0.71* *J*	0.34 J	<0.25	<0.5
	10/7/2003	ND	<0.25	<0.5	<0.5	<0.5	<0.5	<1	*0.57* *J*	<0.25	<0.25	<0.25	<0.25	<0.5
	8/25/2009	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	**7**	<0.5	<0.2	<0.2	<0.2	<0.5
	11/2/2017	<0.50	<2.5	<0.41	<0.26	<0.26	<0.50	<0.23	**7.8**	<0.50	<0.33	<0.50	<0.18	<1.5
	5/2/2019	<0.49	<2.5	<0.49	*23.0*	<2.2	<0.44	<1.2	**850**	<0.34	*5.0*	<1.7	<0.35	<3.0
	8/14/2019	<0.25	<1.3	<0.24	0.4 J	<1.1	<0.22	<0.58	**79.1**	<0.17	*1.0* *J*	<0.84	<0.17	<1.5
	3/10/2020	<0.25	<1.3	<0.24	<0.27	<1.1	<0.32	<0.58	**57**	<0.27	0.47 J	<0.84	<0.17	<1.5
	10/28/2020	<0.25	<1.3	<0.24	<0.27	<0.46	<0.32	<0.58	**24.0**	<0.27	0.26 J	<0.84	<0.17	<1.5
	4/21/2021	<0.30	<1.2	<0.58	<0.47	<0.53	<0.33	<0.32	**31.8**	<0.29	<0.32	<0.45	<0.17	<1.0
MW-5	8/7/2003	ND	<0.25	<0.5	*11*	<0.5	<0.5	<1	**80**	0.9	**7.9**	0.34 J	<0.25	<0.5
	10/7/2003	ND	<0.25	<0.5	**150**	1.2	<0.5	<1	**93**	<0.25	**6.4**	<0.25	<0.25	<0.5
	8/27/2009	<0.2	<0.2	<0.5	**110**	1.2	<0.5	<1	**140**	<0.5	<0.2	32	**22**	<0.5
	11/2/2017	<0.50	<2.5	<0.41	**73.6**	1.5	<0.50	<0.23	**30.3**	<0.50	*3.2*	<0.50	**0.45 J**	<1.5
	5/2/2019	<0.25	<1.3	<0.24	*11.3*	<1.1	<0.22	<0.58	**20.5**	<0.17	*3.8*	<0.84	**2.1**	<1.5
	8/14/2019	<0.25	<1.3	<0.24	*31.2*	<1.1	<0.22	<0.58	**29.1**	<0.17	**5.9**	<0.84	**0.73 J**	<1.5
	3/10/2020	<0.25	<1.3	<0.24	*14.1*	<1.1	<0.32	<0.58	**23.8**	<0.27	**5.0**	<0.84	**2.2**	<1.5
	10/28/2020	<0.25	<1.3	<0.24	*11.3*	0.72 J	<0.32	<0.58	**21.7**	<0.27	**5.2**	<0.84	**1.5**	<1.5
	4/21/2021	<0.30	<1.2	<0.58	*7.6*	0.59 J	<0.33	<0.32	**20.9**	<0.29	*4.2*	<0.45	**1.5**	<1.0
MW-6	8/25/2009	<0.2	<2	<5	**980**	<5	<5	<10	<5	<5	**18**	<2	**57**	<5
	11/9/2017	<0.50	<2.5	<0.41	4.5	<0.26	<0.50	<0.23	<0.50	<0.50	<0.33	<0.50	**1.0**	<1.5
	5/2/2019	<0.25	<1.3	<0.24	<0.27	<1.1	<0.22	<0.58	<0.33	<0.17	<0.26	<0.84	<0.17	<1.5
	8/14/2019	<0.25	<1.3	<0.24	*14.7* M1	<1.1	<0.22	<0.58	*1.3*	<0.17	0.37 J	<0.84	**1.6**	<1.5
	3/10/2020	<0.25	<1.3	<0.24	**239**	6.8	<0.32	<0.58	<0.33	<0.27	**13.5**	<0.84	**11.5**	<1.5
	10/28/2020	<0.25	<1.3	<0.24	**172**	5.4	<0.32	<0.58	<0.33	<0.27	**15.6**	<0.84	**8.4**	<1.5
	4/21/2021	<0.30	<1.2	<0.58	1.9	<0.53	<0.33	<0.32	<0.41	<0.29	<0.32	<0.45	**0.32 J**	<1.0
MW-7	8/26/2009	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.2	<0.2	<0.2	<0.5
	11/9/2017	<0.50	<2.5	<0.41	<0.26	<0.26	<0.50	<0.23	<0.50	<0.50	<0.33	<0.50	<0.18	<1.5
MW-8	8/26/2009	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.2	<0.2	<0.2	<0.5
	11/9/2017[5]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-9	8/27/2009	0.28	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.5	0.64	<0.2	<0.2	<0.2	<0.5
	11/9/2017	<0.50	<2.5	<0.41	<0.26	<0.26	<0.50	<0.23	<0.50	0.59 J	<0.33	<0.50	<0.18	<1.5

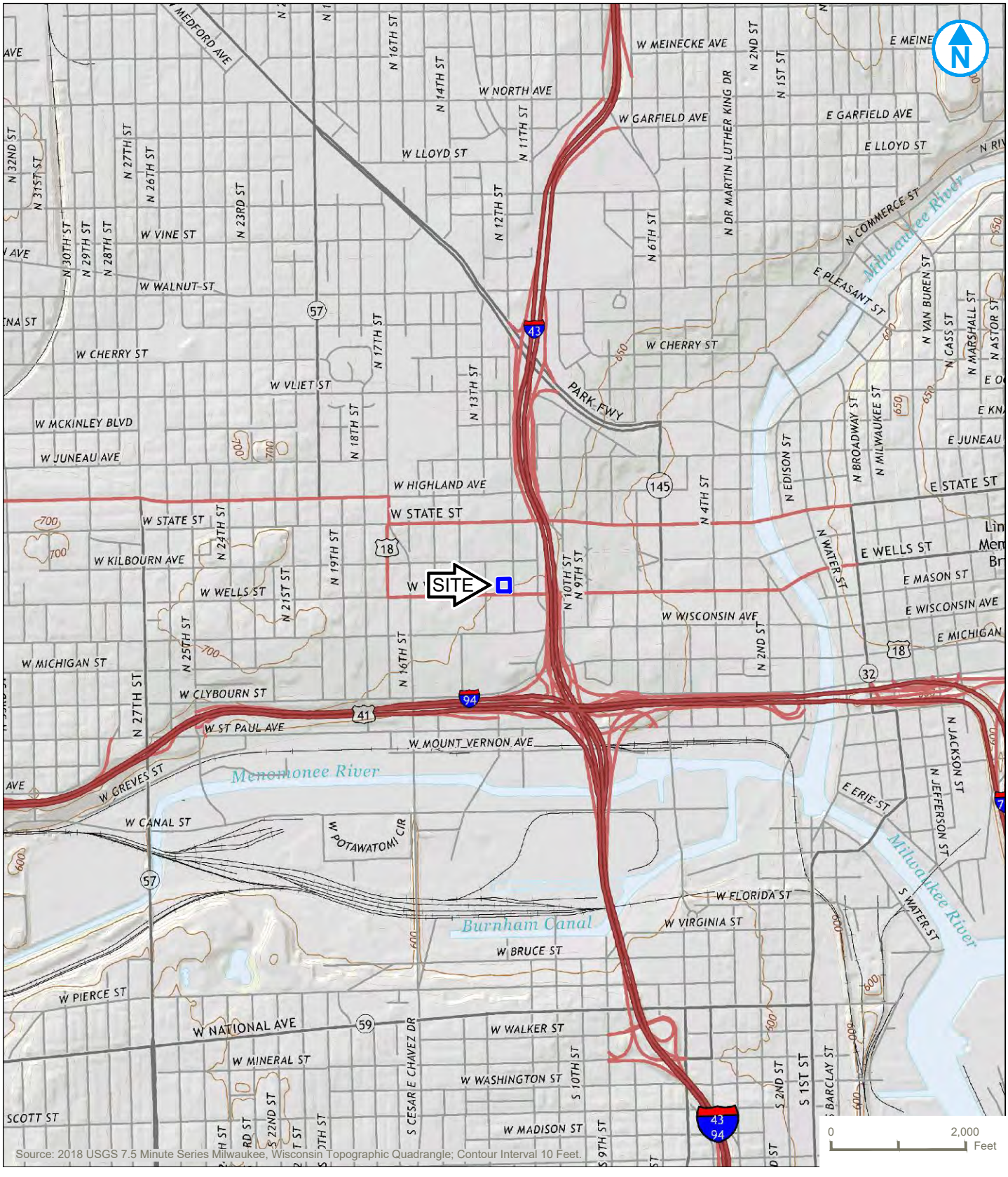
Table 5. Groundwater Analytical Results - Summary of Detected Constituents

Former One-Hour Valet Dry Cleaners
1214 West Wells Street, Milwaukee, Wisconsin
Ramboll Project No. 1690005819

Analyte[1,2]		Benzene	Chloroform	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Methylene chloride	Tetrachloroethene	Toluene	Trichloroethene	1,2,4-Trimethylbenzene[3]	Vinyl chloride	Xylenes, total[4]
CAS		71-43-2	67-66-3	75-35-4	156-59-2	156-60-5	100-41-4	75-09-2	127-18-4	108-88-3	79-01-6	95-63-6	75-01-4	1330-20-7
Units		ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
NR 140 ES		5	6	7	70	100	700	5	5	800	5	480	0.2	2000
NR 140 PAL		0.5	0.6	0.7	7	20	140	0.5	0.5	160	0.5	96	0.02	400
PZ-1	1/15/2002	ND	<1.2	<1.4	**400**	4 J	<1.1	<1.1	<1.1	<2.1	<1.2	<0.75	<1.3	#N/A
	5/8/2003	ND	<5	<5.5	**3,000**	*22*	<4	**23 J**	**8,500**	<4	**2,800**	<5.5	**22 J**	#N/A
	8/8/2003	ND	0.3 J	**8.4**	**2,600**	18.0	1.8	<1	**27,000**	4.8	**2,500**	<0.25	**11**	1.2
	10/7/2003	ND	<120	<250	**2,600**	<250	<250	<500	**36,000**	<120	**2,600**	<120	<120	<250
	8/25/2009	<32	<32	<80	**2,000**	<80	<80	<160	**61,000**	<80	**1,600**	<32	<32	<80
	11/2/2017	<125	<625	<103	**414**	<64.1	<125	<58.1	**16,200**	<125	**435**	<125	<43.9	<375
		PZ-1 abandoned on 1/11/2018. PZ-1R was installed on 4/18/2019.												
PZ-1R	5/2/2019	<123	<637	<122	**30,000**	<545	<109	<290	**60,300**	<86.1	**3,310**	<420	<87.3	<750
	8/14/2019	<123	<637	**140 J**	**108,000**	<545	<109	<290	**83,700**	<86.1	**5,450**	<420	**1,110**	<750
	3/10/2020	<123	<637	<122	**36,400**	<545	<159	<290	**23,200**	<135	**9,060**	<420	**2,630**	<750
	10/28/2020	<123	<637	<122	**6,500**	<232	<159	<290	**28,800**	<135	**2,280**	<420	**822**	<750
	4/21/2021	<148	<591	<291	**98,200**	<264	<163	<160	**64,500**	<144	**26,000**	<224	**10,800**	<524
PZ-2	8/8/2003	ND	<0.25	<0.5	<0.5	<0.5	<0.5	<1	<0.5	0.43 J	<0.25	<0.25	**5.8**	<0.5
	10/6/2003	ND	<0.25	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.25	<0.25	<0.25	**8.9**	<0.5
	8/27/2009	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.2	<0.2	**14**	<0.5
	11/1/2017	<0.50	<2.5	<0.41	4.1	<0.26	<0.50	<0.23	<0.50	<0.50	<0.33	<0.50	**11.0**	<1.5
	5/2/2019[6]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		PZ-2 abandoned on 7/19/2019. PZ-2R was installed on 7/19/2019.												
PZ-2R	8/14/2019	<0.25	<1.3	<0.24	*26.9*	<1.1	<0.22	<0.58	**12.7**	<0.17	0.39 J	<0.84	**15.5**	<1.5
	3/10/2020	<0.25	<1.3	<0.24	*33.9*	<1.1	<0.32	<0.58	<0.33	<0.27	<0.26	<0.84	**11.3**	<1.5
	10/28/2020	<0.25	<1.3	<0.24	**90.2**	1.1 J	<0.32	<0.58	<0.33	<0.27	<0.26	<0.84	**10.8**	<1.5
	4/21/2021	<0.30	<1.2	<0.58	**109**	1.5	<0.33	<0.32	<0.41	<0.29	<0.32	<0.45	**14.1**	<1.0
PZ-3	8/26/2004	ND	<2	<5	**440**	<5	<5	<10	**56**	<2	<2	<2	<2	<5
	10/7/2004	ND	<1	<2.5	**300**	<2.5	<2.5	<5	**73**	<1	<1	<1	<1	<2.5
	8/25/2009	<2	<2	<5	**1,100**	11.0	<5	<10	**5.6**	<5	**7.1**	<2	**3.9**	<5
	11/2/2017	<25.0	<125	<20.5	**2,060**	*22.4 J*	<25.0	<11.6	<25.0	<25.0	**144**	<25.0	<8.8	<75.0
		PZ-3 abandoned on 1/11/2018.												
PZ-4	8/25/2009	<0.20	<0.2	<0.5	4.4	<0.5	<0.5	<1	*0.84*	<0.5	*0.56*	<0.2	<0.2	<0.5
	11/2/2017	<0.50	<2.5	<0.41	<0.26	<0.26	<0.50	<0.23	<0.50	<0.50	<0.33	<0.50	**1.3**	<1.5
	5/2/2019	<0.49	<2.5	<0.49	*20.8*	<2.2	<0.44	<1.2	**351**	<0.34	*3*	<1.7	**1**	<3.0
	8/14/2019	<0.25	<1.3	<0.24	<0.27	<1.1	<0.22	<0.58	**15.8**	<0.17	<0.26	<0.84	**1.8**	<1.5
	3/10/2020	<0.25	<1.3	<0.24	1.4	<1.1	<0.32	<0.58	**16**	<0.27	<0.26	<0.84	**1.7**	<1.5
	10/28/2020	<0.25	<1.3	<0.24	0.42 J	<0.46	<0.32	<0.58	**23.5**	<0.27	0.37 J	<0.84	<0.17	<1.5
	4/21/2021	<0.30	<1.2	<0.58	<0.47	<0.53	<0.33	<0.32	*0.94 J*	<0.29	<0.32	<0.45	**3.1**	<1.0

Notes:
All results reported in micrograms per Liter (ug/L)
ES = Enforcement Standard
PAL = Preventive Action Limit
Bold value = NR 140 ES Exceedance
Italic Value = NR 140 PAL Exceedance
#N/A = Not analyzed
NS = Not sampled
J = Estimated concentration. Laboratory results reported between the limit of detection and limit of quantification.
[1] Analytical results are displayed for detected parameters only.
[2] All sampling results prior to 2017 obtained from a Site Investigation Report prepared by GZA GeoEnvironmental, Inc. on February 24, 2012.
[3] Standards are for 1,2,4- and 1,3,5-Trimethylbenzene
[4] Standards are for Total Xylenes (-m, -p, and -o).
[5] MW-8 not sampled during the November 2017 groundwater sampling event because well did not recharge sufficiently.
[6] PZ-2 was not sampled during the May 2019 groundwater sampling event because well was damaged during site redevelopment activities.
ND = Not detected at or above limit of detection.
M1 = Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
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.

FIGURES



Source: 2018 USGS 7.5 Minute Series Milwaukee, Wisconsin Topographic Quadrangle; Contour Interval 10 Feet.

KEY MAP

Map Scale: 1:24,000
Map Center: 43°2'26.2063", -87°55'39.6106"

SITE LOCATION MAP

FORMER ONE-HOUR VALET DRY CLEANERS
1214 WEST WELLS STREET
MILWAUKEE, WISCONSIN

FIGURE 1

RAMBOLL US CONSULTING, INC.
A RAMBOLL COMPANY

RAMBOLL

PROJECT: 1690005819 DATED: 6/21/2021 DESIGNER: HJW
L:\Loop Project Files_CAD\1690005819_Former 1hr Dry Cleaners\2021-0610_Site Location Map.dwg

HOSPITAL PARKING STRUCTURE

UNIVERSITY PARKING STRUCTURE

PUBLIC ALLEY

N 12th STREET

WELLS STREET

MW-2
MW-3
MW-4
MW-5
MW-6
MW-7
MW-8
MW-9
PZ-1R
PZ-2R
PZ-4
IW-1
IW-2
IW-3
IW-4
IW-5
IW-6
IW-7
IW-8
IP-1
SG-1
GUY
EMH
GV
GSV
WSV
WV
TMH

LEGEND

- PROPERTY BOUNDARY
- BUILDING FOOTPRINT
- ASPHALT
- CONCRETE
- FENCE LINE
- 1-FT ELEVATION CONTOUR
- UNDERGROUND ELECTRIC
- OVERHEAD ELECTRIC
- TELEPHONE
- WATER LINE
- GAS
- CABLE TV
- FIBER OPTIC
- STORMWATER SEWER
- SANITARY SEWER
- STEAM
- CATCH BASIN
- MANHOLE
- VALVE
- TRAFFIC LIGHT
- TRANSFORMER
- METER
- LIGHT POLE
- UTILITY POLE / GUY
- TREE
- FIRE HYDRANT
- TELEPHONE PEDESTAL
- CONTROL BOX
- MONITORING WELL
- SOIL GAS SAMPLE
- INJECTION WELL (APPROXIMATE LOCATION)
- INJECTION POINT (APPROXIMATE LOCATION)

REFERENCE: THE SITE LAYOUT, SITE FEATURES, ELEVATIONS, UTILITIES, AND OTHER FEATURES NEAR THE PROPERTY WERE OBTAINED FROM GRAEF-USA IN DECEMBER 2017. MONITORING WELLS WERE SURVEYED IN OCTOBER 2019.

0 25
SCALE IN FEET

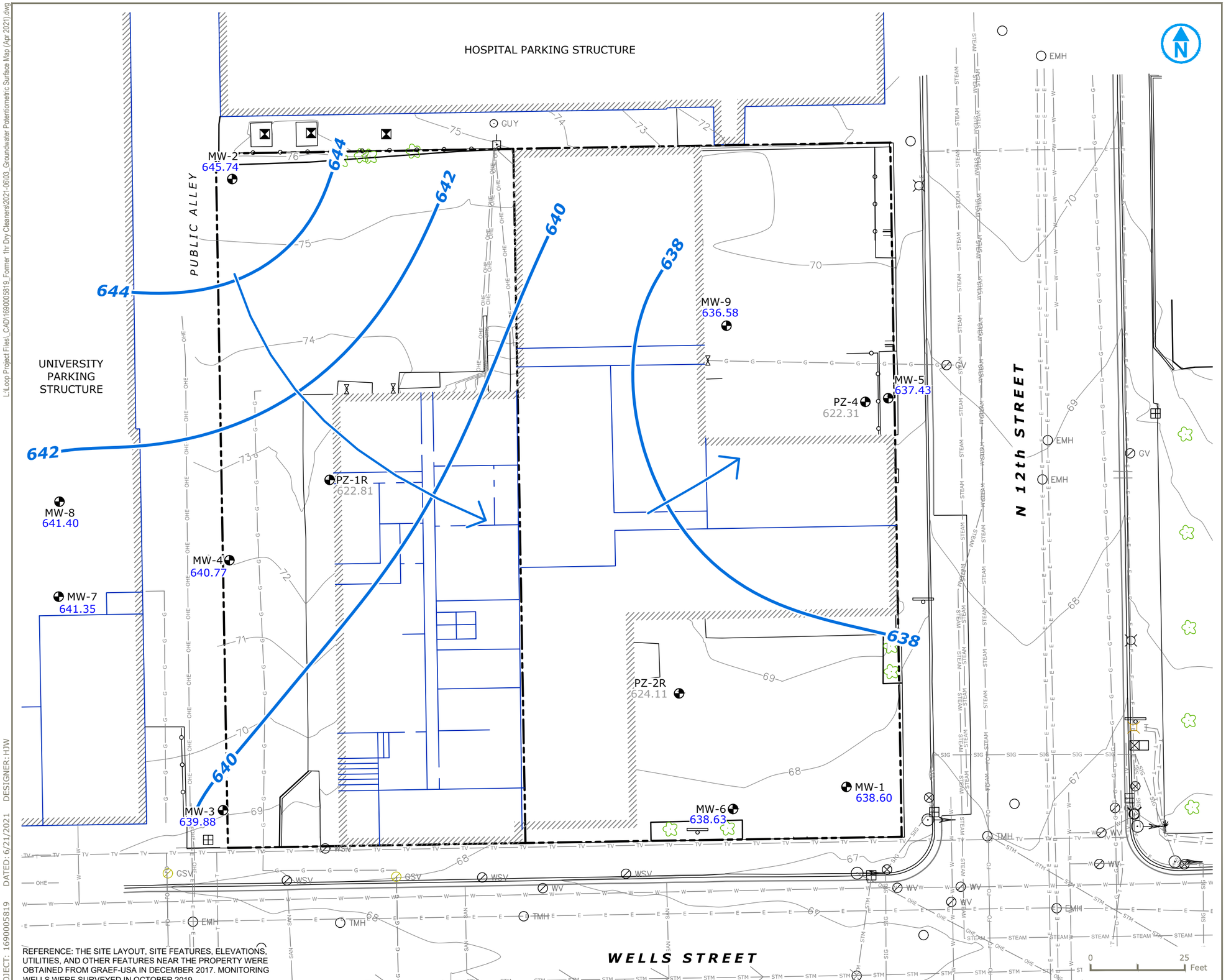
SITE LAYOUT
FORMER ONE-HOUR VALET DRY CLEANERS
1214 WEST WELLS STREET
MILWAUKEE, WISCONSIN

RAMBOLL

FIGURE 2

DRAFTED BY: HJW | DATE: 1/20/2021 | 1690005819

L:\Loop Project Files_CAD\1690005819_Former 1hr Dry Cleaners\2021-01\02_Site Layout.dwg



REFERENCE: THE SITE LAYOUT, SITE FEATURES, ELEVATIONS, UTILITIES, AND OTHER FEATURES NEAR THE PROPERTY WERE OBTAINED FROM GRAEF-USA IN DECEMBER 2017. MONITORING WELLS WERE SURVEYED IN OCTOBER 2019.

PROJECT: 1690005819 DATED: 6/21/2021 DESIGNER: HJW

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LEGEND

- PROPERTY BOUNDARY
- BUILDING FOOTPRINT
- ASPHALT
- CONCRETE
- FENCE LINE
- 75 — 1-FT ELEVATION CONTOUR
- E E — UNDERGROUND ELECTRIC
- OHE — OVERHEAD ELECTRIC
- T T — TELEPHONE
- W W — WATER LINE
- G G — GAS
- TV — CABLE TV
- FO FO — FIBER OPTIC
- STM — STORMWATER SEWER
- SAN — SANITARY SEWER
- STEAM — STEAM
- CATCH BASIN
- MANHOLE
- VALVE
- TRAFFIC LIGHT
- TRANSFORMER
- METER
- LIGHT POLE
- GUY UTILITY POLE / GUY
- TREE
- FIRE HYDRANT
- T TELEPHONE PEDESTAL
- CONTROL BOX
- MONITORING WELL
- 636.58 GROUNDWATER ELEVATION (FT)
- −638− GROUNDWATER CONTOUR (2-FT INTERVAL)
- GROUNDWATER FLOW DIRECTION

NOTE: GROUNDWATER MEASUREMENTS TAKEN AT PZ-1R, PZ-2R, AND PZ-4 WERE NOT INCLUDED IN CONTOURING CALCULATIONS.

GROUNDWATER POTENTIOMETRIC SURFACE MAP (APRIL 2021)

FORMER ONE-HOUR VALET DRY CLEANERS
1214 WEST WELLS STREET
MILWAUKEE, WISCONSIN

FIGURE 3

RAMBOLL US CONSULTING, INC.
A RAMBOLL COMPANY

Parameter (CVOCs)	*Abbreviations*	ES	*PAL*
cis-1,2-Dichloroethene	cis-1,2-DCE	**70**	*7*
trans-1,2-Dichloroethene	trans-1,2-DCE	**100**	*20*
Tetrachloroethene	PCE	**5**	*0.5*
Trichloroethene	TCE	**5**	*0.5*
Vinyl Chloride	VC	**0.2**	*0.02*

HOSPITAL PARKING STRUCTURE

UNIVERSITY PARKING STRUCTURE

PUBLIC ALLEY

MW-2 NS

MW-9 NS

PZ-4

MW-5

PZ-1R	
DATE:	04/21/2021
cis-1,2-DCE	**98,200**
trans-1,2-DCE	<264
PCE	**64,500**
TCE	**26,000**
VC	**10,800**

PZ-1R

PZ-4	
DATE:	04/21/2021
cis-1,2-DCE	<0.47
trans-1,2-DCE	<0.53
PCE	*0.94 J*
TCE	<0.32
VC	**3.1**

MW-5	
DATE:	04/21/2021
cis-1,2-DCE	*7.6*
trans-1,2-DCE	0.59 J
PCE	**20.9**
TCE	*4.2*
VC	**1.5**

MW-8 NS

MW-4

MW-4	
DATE:	04/21/2021
cis-1,2-DCE	<0.47
trans-1,2-DCE	<0.53
PCE	**31.8**
TCE	<0.32
VC	<0.17

MW-7 NS

PZ-2R	
DATE:	04/21/2021
cis-1,2-DCE	**109**
trans-1,2-DCE	1.5
PCE	<0. 41
TCE	<0.32
VC	**14.1**

PZ-2R

MW-1 NS

MW-3 NS

MW-6

MW-6	
DATE:	04/21/2021
cis-1,2-DCE	1.9
trans-1,2-DCE	<0.53
PCE	<0.41
TCE	<0.32
VC	**0.32 J**

WELLS STREET

NORTH 12TH STREET

REFERENCE: THE SITE LAYOUT, SITE FEATURES, ELEVATIONS, UTILITIES, AND OTHER FEATURES NEAR THE PROPERTY WERE OBTAINED FROM GRAEF-USA IN DECEMBER 2017. MONITORING WELLS WERE SURVEYED IN OCTOBER 2019.

0 25 Feet

LEGEND

- PROPERTY BOUNDARY
- BUILDING FOOTPRINT
- ASPHALT
- CONCRETE
- FENCE LINE
- 1-FT ELEVATION CONTOUR
- UNDERGROUND ELECTRIC
- OVERHEAD ELECTRIC
- TELEPHONE
- WATER LINE
- GAS
- CABLE TV
- FIBER OPTIC
- STORMWATER SEWER
- SANITARY SEWER
- STEAM
- CATCH BASIN
- MANHOLE
- VALVE
- TRAFFIC LIGHT
- TRANSFORMER
- METER
- LIGHT POLE
- UTILITY POLE / GUY
- TREE
- FIRE HYDRANT
- TELEPHONE PEDESTAL
- CONTROL BOX
- MONITORING WELL

All results reported in micrograms per Liter (µg/L)
ES = Enforcement Standard
PAL = Preventive Action Limit
Bold value = NR 140 ES Exceedance
Italic Value = NR 140 PAL Exceedance
ND = No detections
NS = Not sampled
J = Estimated concentration. Laboratory results reported between the limit of detection and limit of quantification.

CVOC CONCENTRATIONS IN GROUNDWATER (APRIL 2021)

FORMER ONE-HOUR VALET DRY CLEANERS
1214 WEST WELLS STREET
MILWAUKEE, WISCONSIN

FIGURE 4

RAMBOLL US CONSULTING, INC.
A RAMBOLL COMPANY

RAMBOLL

PROJECT: 1690005819 DATED: 6/21/2021 DESIGNER: HJW

L:\Loop Project Files\...CAD\1690005819_Former 1hr Dry Cleaners\2021-06\04_CVOC Concentrations in GW (April 2021).dwg

APPENDIX A

GROUNDWATER MONITORING PROGRAM LABORATORY ANALYTICAL REPORTS

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

April 29, 2021

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

RE: Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Dear Susan Petrofske:

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

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

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

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

Sincerely,

Steven Mleczko
steve.mleczko@pacelabs.com
(920)469-2436
Project Manager

Enclosures

cc: Kyle Heimstead, Ramboll

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

CERTIFICATIONS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

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 Certification #: T 104704245-17-14
Texas Mold Certification #: LAB0152
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

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

SAMPLE SUMMARY

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40225549001	**PZ-2R**	Water	04/21/21 08:27	04/22/21 08:05
40225549002	**MW-6**	Water	04/21/21 09:12	04/22/21 08:05
40225549003	**MW-6 DUP**	Water	04/21/21 09:12	04/22/21 08:05
40225549004	**PZ-4**	Water	04/21/21 10:00	04/22/21 08:05
40225549005	**MW-5**	Water	04/21/21 10:37	04/22/21 08:05
40225549006	**MW-4**	Water	04/21/21 11:23	04/22/21 08:05
40225549007	**PZ-1R**	Water	04/21/21 12:20	04/22/21 08:05
40225549008	**TRIP BLANK**	Water	04/21/21 00:00	04/22/21 08:05

REPORT OF LABORATORY ANALYSIS

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

SAMPLE ANALYTE COUNT

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40225549001	**PZ-2R**	EPA 8260	HNW	65	PASI-G
40225549002	**MW-6**	EPA 8260	HNW	65	PASI-G
40225549003	**MW-6 DUP**	EPA 8260	HNW	65	PASI-G
40225549004	**PZ-4**	EPA 8260	HNW	65	PASI-G
40225549005	**MW-5**	EPA 8260	HNW	65	PASI-G
40225549006	**MW-4**	EPA 8260	HNW	65	PASI-G
40225549007	**PZ-1R**	EPA 8015B Modified	ALD	3	PASI-G
		EPA 8260	HNW	65	PASI-G
		SM 3500-Fe B	BJD	1	PAN
		EPA 300.0	HMB	1	PASI-G
		SM 5310C	TJJ	1	PASI-G
40225549008	**TRIP BLANK**	EPA 8260	HNW	65	PASI-G

PAN = Pace National - Mt. Juliet
PASI-G = Pace Analytical Services - Green Bay

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40225549001	**PZ-2R**					
EPA 8260	cis-1,2-Dichloroethene	109	ug/L	1.0	04/23/21 17:50	
EPA 8260	trans-1,2-Dichloroethene	1.5	ug/L	1.0	04/23/21 17:50	
EPA 8260	Vinyl chloride	14.1	ug/L	1.0	04/23/21 17:50	
40225549002	**MW-6**					
EPA 8260	cis-1,2-Dichloroethene	1.9	ug/L	1.0	04/23/21 18:10	
EPA 8260	Vinyl chloride	0.32J	ug/L	1.0	04/23/21 18:10	
40225549003	**MW-6 DUP**					
EPA 8260	cis-1,2-Dichloroethene	2.2	ug/L	1.0	04/23/21 18:29	
EPA 8260	Vinyl chloride	0.33J	ug/L	1.0	04/23/21 18:29	
40225549004	**PZ-4**					
EPA 8260	Tetrachloroethene	0.94J	ug/L	1.0	04/23/21 18:49	
EPA 8260	Vinyl chloride	3.1	ug/L	1.0	04/23/21 18:49	
40225549005	**MW-5**					
EPA 8260	cis-1,2-Dichloroethene	7.6	ug/L	1.0	04/23/21 19:09	
EPA 8260	trans-1,2-Dichloroethene	0.59J	ug/L	1.0	04/23/21 19:09	
EPA 8260	Tetrachloroethene	20.9	ug/L	1.0	04/23/21 19:09	
EPA 8260	Trichloroethene	4.2	ug/L	1.0	04/23/21 19:09	
EPA 8260	Vinyl chloride	1.5	ug/L	1.0	04/23/21 19:09	
40225549006	**MW-4**					
EPA 8260	Tetrachloroethene	31.8	ug/L	1.0	04/23/21 19:28	
40225549007	**PZ-1R**					
EPA 8015B Modified	Ethane	1540	ug/L	112	04/28/21 15:10	
EPA 8015B Modified	Ethene	1090	ug/L	100	04/28/21 15:10	
EPA 8015B Modified	Methane	2680	ug/L	56.0	04/28/21 15:10	
EPA 8260	cis-1,2-Dichloroethene	98200	ug/L	500	04/23/21 23:05	
EPA 8260	Tetrachloroethene	64500	ug/L	500	04/23/21 23:05	
EPA 8260	Trichloroethene	26000	ug/L	500	04/23/21 23:05	
EPA 8260	Vinyl chloride	10800	ug/L	500	04/23/21 23:05	
SM 3500-Fe B	Iron, Ferrous	19700	ug/L	500	04/27/21 16:56	H3
SM 5310C	Total Organic Carbon	499	mg/L	50.0	04/29/21 04:02	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: PZ-2R **Lab ID: 40225549001** Collected: 04/21/21 08:27 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		04/23/21 17:50	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 17:50	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		04/23/21 17:50	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 17:50	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		04/23/21 17:50	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		04/23/21 17:50	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 17:50	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/23/21 17:50	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		04/23/21 17:50	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		04/23/21 17:50	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 17:50	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		04/23/21 17:50	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		04/23/21 17:50	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		04/23/21 17:50	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 17:50	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 17:50	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		04/23/21 17:50	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		04/23/21 17:50	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		04/23/21 17:50	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		04/23/21 17:50	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 17:50	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 17:50	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		04/23/21 17:50	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		04/23/21 17:50	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 17:50	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		04/23/21 17:50	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		04/23/21 17:50	75-35-4	
cis-1,2-Dichloroethene	**109**	ug/L	1.0	0.47	1		04/23/21 17:50	156-59-2	
trans-1,2-Dichloroethene	**1.5**	ug/L	1.0	0.53	1		04/23/21 17:50	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		04/23/21 17:50	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 17:50	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		04/23/21 17:50	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 17:50	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 17:50	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		04/23/21 17:50	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 17:50	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 17:50	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		04/23/21 17:50	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		04/23/21 17:50	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 17:50	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		04/23/21 17:50	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 17:50	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		04/23/21 17:50	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 17:50	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 17:50	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: PZ-2R **Lab ID: 40225549001** Collected: 04/21/21 08:27 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		04/23/21 17:50	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		04/23/21 17:50	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 17:50	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		04/23/21 17:50	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 17:50	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		04/23/21 17:50	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 17:50	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		04/23/21 17:50	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		04/23/21 17:50	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 17:50	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		04/23/21 17:50	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		04/23/21 17:50	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 17:50	108-67-8	
Vinyl chloride	**14.1**	ug/L	1.0	0.17	1		04/23/21 17:50	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		04/23/21 17:50	1330-20-7	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		04/23/21 17:50	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 17:50	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	103	%	70-130		1		04/23/21 17:50	460-00-4	
1,2-Dichlorobenzene-d4 (S)	107	%	70-130		1		04/23/21 17:50	2199-69-1	
Toluene-d8 (S)	100	%	70-130		1		04/23/21 17:50	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: MW-6 **Lab ID: 40225549002** Collected: 04/21/21 09:12 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:10	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:10	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		04/23/21 18:10	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 18:10	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		04/23/21 18:10	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		04/23/21 18:10	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 18:10	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/23/21 18:10	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		04/23/21 18:10	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		04/23/21 18:10	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 18:10	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		04/23/21 18:10	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		04/23/21 18:10	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		04/23/21 18:10	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 18:10	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 18:10	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		04/23/21 18:10	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		04/23/21 18:10	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		04/23/21 18:10	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		04/23/21 18:10	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 18:10	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 18:10	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		04/23/21 18:10	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		04/23/21 18:10	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:10	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		04/23/21 18:10	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		04/23/21 18:10	75-35-4	
cis-1,2-Dichloroethene	**1.9**	ug/L	1.0	0.47	1		04/23/21 18:10	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		04/23/21 18:10	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		04/23/21 18:10	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:10	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		04/23/21 18:10	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 18:10	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:10	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		04/23/21 18:10	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 18:10	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 18:10	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		04/23/21 18:10	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		04/23/21 18:10	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 18:10	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		04/23/21 18:10	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 18:10	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		04/23/21 18:10	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 18:10	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:10	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: MW-6 **Lab ID: 40225549002** Collected: 04/21/21 09:12 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:10	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		04/23/21 18:10	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 18:10	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		04/23/21 18:10	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 18:10	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		04/23/21 18:10	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:10	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		04/23/21 18:10	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		04/23/21 18:10	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 18:10	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		04/23/21 18:10	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		04/23/21 18:10	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:10	108-67-8	
Vinyl chloride	**0.32J**	ug/L	1.0	0.17	1		04/23/21 18:10	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		04/23/21 18:10	1330-20-7	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		04/23/21 18:10	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 18:10	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	103	%	70-130		1		04/23/21 18:10	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		04/23/21 18:10	2199-69-1	
Toluene-d8 (S)	101	%	70-130		1		04/23/21 18:10	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: MW-6 DUP **Lab ID: 40225549003** Collected: 04/21/21 09:12 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:29	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:29	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		04/23/21 18:29	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 18:29	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		04/23/21 18:29	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		04/23/21 18:29	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 18:29	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/23/21 18:29	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		04/23/21 18:29	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		04/23/21 18:29	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 18:29	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		04/23/21 18:29	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		04/23/21 18:29	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		04/23/21 18:29	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 18:29	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 18:29	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		04/23/21 18:29	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		04/23/21 18:29	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		04/23/21 18:29	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		04/23/21 18:29	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 18:29	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 18:29	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		04/23/21 18:29	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		04/23/21 18:29	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:29	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		04/23/21 18:29	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		04/23/21 18:29	75-35-4	
cis-1,2-Dichloroethene	**2.2**	ug/L	1.0	0.47	1		04/23/21 18:29	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		04/23/21 18:29	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		04/23/21 18:29	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:29	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		04/23/21 18:29	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 18:29	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:29	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		04/23/21 18:29	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 18:29	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 18:29	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		04/23/21 18:29	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		04/23/21 18:29	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 18:29	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		04/23/21 18:29	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 18:29	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		04/23/21 18:29	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 18:29	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:29	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: MW-6 DUP **Lab ID: 40225549003** Collected: 04/21/21 09:12 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:29	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		04/23/21 18:29	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 18:29	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		04/23/21 18:29	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 18:29	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		04/23/21 18:29	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:29	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		04/23/21 18:29	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		04/23/21 18:29	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 18:29	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		04/23/21 18:29	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		04/23/21 18:29	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:29	108-67-8	
Vinyl chloride	**0.33J**	ug/L	1.0	0.17	1		04/23/21 18:29	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		04/23/21 18:29	1330-20-7	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		04/23/21 18:29	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 18:29	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	104	%	70-130		1		04/23/21 18:29	460-00-4	
1,2-Dichlorobenzene-d4 (S)	107	%	70-130		1		04/23/21 18:29	2199-69-1	
Toluene-d8 (S)	99	%	70-130		1		04/23/21 18:29	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: PZ-4 **Lab ID: 40225549004** Collected: 04/21/21 10:00 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:49	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:49	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		04/23/21 18:49	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 18:49	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		04/23/21 18:49	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		04/23/21 18:49	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 18:49	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/23/21 18:49	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		04/23/21 18:49	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		04/23/21 18:49	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 18:49	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		04/23/21 18:49	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		04/23/21 18:49	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		04/23/21 18:49	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 18:49	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 18:49	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		04/23/21 18:49	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		04/23/21 18:49	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		04/23/21 18:49	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		04/23/21 18:49	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 18:49	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 18:49	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		04/23/21 18:49	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		04/23/21 18:49	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:49	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		04/23/21 18:49	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		04/23/21 18:49	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		04/23/21 18:49	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		04/23/21 18:49	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		04/23/21 18:49	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:49	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		04/23/21 18:49	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 18:49	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:49	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		04/23/21 18:49	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 18:49	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 18:49	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		04/23/21 18:49	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		04/23/21 18:49	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 18:49	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		04/23/21 18:49	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 18:49	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		04/23/21 18:49	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 18:49	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:49	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: PZ-4 **Lab ID: 40225549004** Collected: 04/21/21 10:00 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:49	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		04/23/21 18:49	79-34-5	
Tetrachloroethene	**0.94J**	ug/L	1.0	0.41	1		04/23/21 18:49	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		04/23/21 18:49	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 18:49	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		04/23/21 18:49	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 18:49	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		04/23/21 18:49	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		04/23/21 18:49	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 18:49	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		04/23/21 18:49	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		04/23/21 18:49	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 18:49	108-67-8	
Vinyl chloride	**3.1**	ug/L	1.0	0.17	1		04/23/21 18:49	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		04/23/21 18:49	1330-20-7	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		04/23/21 18:49	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 18:49	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	103	%	70-130		1		04/23/21 18:49	460-00-4	
1,2-Dichlorobenzene-d4 (S)	107	%	70-130		1		04/23/21 18:49	2199-69-1	
Toluene-d8 (S)	101	%	70-130		1		04/23/21 18:49	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: MW-5 **Lab ID: 40225549005** Collected: 04/21/21 10:37 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		04/23/21 19:09	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 19:09	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		04/23/21 19:09	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 19:09	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		04/23/21 19:09	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		04/23/21 19:09	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 19:09	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/23/21 19:09	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		04/23/21 19:09	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		04/23/21 19:09	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 19:09	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		04/23/21 19:09	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		04/23/21 19:09	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		04/23/21 19:09	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 19:09	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 19:09	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		04/23/21 19:09	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		04/23/21 19:09	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		04/23/21 19:09	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		04/23/21 19:09	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 19:09	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 19:09	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		04/23/21 19:09	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		04/23/21 19:09	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 19:09	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		04/23/21 19:09	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		04/23/21 19:09	75-35-4	
cis-1,2-Dichloroethene	**7.6**	ug/L	1.0	0.47	1		04/23/21 19:09	156-59-2	
trans-1,2-Dichloroethene	**0.59J**	ug/L	1.0	0.53	1		04/23/21 19:09	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		04/23/21 19:09	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 19:09	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		04/23/21 19:09	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 19:09	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 19:09	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		04/23/21 19:09	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 19:09	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 19:09	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		04/23/21 19:09	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		04/23/21 19:09	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 19:09	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		04/23/21 19:09	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 19:09	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		04/23/21 19:09	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 19:09	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 19:09	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: MW-5 **Lab ID: 40225549005** Collected: 04/21/21 10:37 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		04/23/21 19:09	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		04/23/21 19:09	79-34-5	
Tetrachloroethene	**20.9**	ug/L	1.0	0.41	1		04/23/21 19:09	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		04/23/21 19:09	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 19:09	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		04/23/21 19:09	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 19:09	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		04/23/21 19:09	79-00-5	
Trichloroethene	**4.2**	ug/L	1.0	0.32	1		04/23/21 19:09	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 19:09	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		04/23/21 19:09	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		04/23/21 19:09	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 19:09	108-67-8	
Vinyl chloride	**1.5**	ug/L	1.0	0.17	1		04/23/21 19:09	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		04/23/21 19:09	1330-20-7	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		04/23/21 19:09	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 19:09	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	106	%	70-130		1		04/23/21 19:09	460-00-4	
1,2-Dichlorobenzene-d4 (S)	109	%	70-130		1		04/23/21 19:09	2199-69-1	
Toluene-d8 (S)	100	%	70-130		1		04/23/21 19:09	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
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ANALYTICAL RESULTS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: MW-4 **Lab ID: 40225549006** Collected: 04/21/21 11:23 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		04/23/21 19:28	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 19:28	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		04/23/21 19:28	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 19:28	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		04/23/21 19:28	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		04/23/21 19:28	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 19:28	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/23/21 19:28	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		04/23/21 19:28	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		04/23/21 19:28	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 19:28	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		04/23/21 19:28	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		04/23/21 19:28	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		04/23/21 19:28	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 19:28	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 19:28	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		04/23/21 19:28	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		04/23/21 19:28	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		04/23/21 19:28	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		04/23/21 19:28	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 19:28	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 19:28	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		04/23/21 19:28	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		04/23/21 19:28	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 19:28	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		04/23/21 19:28	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		04/23/21 19:28	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		04/23/21 19:28	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		04/23/21 19:28	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		04/23/21 19:28	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 19:28	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		04/23/21 19:28	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 19:28	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 19:28	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		04/23/21 19:28	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 19:28	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 19:28	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		04/23/21 19:28	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		04/23/21 19:28	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 19:28	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		04/23/21 19:28	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 19:28	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		04/23/21 19:28	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 19:28	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 19:28	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: MW-4 **Lab ID: 40225549006** Collected: 04/21/21 11:23 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		04/23/21 19:28	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		04/23/21 19:28	79-34-5	
Tetrachloroethene	**31.8**	ug/L	1.0	0.41	1		04/23/21 19:28	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		04/23/21 19:28	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 19:28	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		04/23/21 19:28	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 19:28	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		04/23/21 19:28	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		04/23/21 19:28	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 19:28	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		04/23/21 19:28	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		04/23/21 19:28	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 19:28	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		04/23/21 19:28	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		04/23/21 19:28	1330-20-7	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		04/23/21 19:28	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 19:28	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	106	%	70-130		1		04/23/21 19:28	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		04/23/21 19:28	2199-69-1	
Toluene-d8 (S)	100	%	70-130		1		04/23/21 19:28	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: PZ-1R **Lab ID: 40225549007** Collected: 04/21/21 12:20 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Methane, Ethane, Ethene GCV	Analytical Method: EPA 8015B Modified Pace Analytical Services - Green Bay								
Ethane	**1540**	ug/L	112	24.5	20		04/28/21 15:10	74-84-0	
Ethene	**1090**	ug/L	100	24.0	20		04/28/21 15:10	74-85-1	
Methane	**2680**	ug/L	56.0	13.3	20		04/28/21 15:10	74-82-8	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<148**	ug/L	500	148	500		04/23/21 23:05	71-43-2	
Bromobenzene	**<180**	ug/L	500	180	500		04/23/21 23:05	108-86-1	
Bromochloromethane	**<179**	ug/L	2500	179	500		04/23/21 23:05	74-97-5	
Bromodichloromethane	**<208**	ug/L	500	208	500		04/23/21 23:05	75-27-4	
Bromoform	**<1900**	ug/L	2500	1900	500		04/23/21 23:05	75-25-2	
Bromomethane	**<596**	ug/L	2500	596	500		04/23/21 23:05	74-83-9	
n-Butylbenzene	**<429**	ug/L	500	429	500		04/23/21 23:05	104-51-8	
sec-Butylbenzene	**<212**	ug/L	500	212	500		04/23/21 23:05	135-98-8	
tert-Butylbenzene	**<293**	ug/L	500	293	500		04/23/21 23:05	98-06-6	
Carbon tetrachloride	**<185**	ug/L	500	185	500		04/23/21 23:05	56-23-5	
Chlorobenzene	**<428**	ug/L	500	428	500		04/23/21 23:05	108-90-7	
Chloroethane	**<690**	ug/L	2500	690	500		04/23/21 23:05	75-00-3	
Chloroform	**<591**	ug/L	2500	591	500		04/23/21 23:05	67-66-3	
Chloromethane	**<818**	ug/L	2500	818	500		04/23/21 23:05	74-87-3	
2-Chlorotoluene	**<445**	ug/L	2500	445	500		04/23/21 23:05	95-49-8	
4-Chlorotoluene	**<447**	ug/L	2500	447	500		04/23/21 23:05	106-43-4	
1,2-Dibromo-3-chloropropane	**<1180**	ug/L	2500	1180	500		04/23/21 23:05	96-12-8	
Dibromochloromethane	**<1320**	ug/L	2500	1320	500		04/23/21 23:05	124-48-1	
1,2-Dibromoethane (EDB)	**<155**	ug/L	500	155	500		04/23/21 23:05	106-93-4	
Dibromomethane	**<495**	ug/L	2500	495	500		04/23/21 23:05	74-95-3	
1,2-Dichlorobenzene	**<163**	ug/L	500	163	500		04/23/21 23:05	95-50-1	
1,3-Dichlorobenzene	**<176**	ug/L	500	176	500		04/23/21 23:05	541-73-1	
1,4-Dichlorobenzene	**<446**	ug/L	500	446	500		04/23/21 23:05	106-46-7	
Dichlorodifluoromethane	**<228**	ug/L	2500	228	500		04/23/21 23:05	75-71-8	
1,1-Dichloroethane	**<148**	ug/L	500	148	500		04/23/21 23:05	75-34-3	
1,2-Dichloroethane	**<146**	ug/L	500	146	500		04/23/21 23:05	107-06-2	
1,1-Dichloroethene	**<291**	ug/L	500	291	500		04/23/21 23:05	75-35-4	
cis-1,2-Dichloroethene	**98200**	ug/L	500	236	500		04/23/21 23:05	156-59-2	
trans-1,2-Dichloroethene	**<264**	ug/L	500	264	500		04/23/21 23:05	156-60-5	
1,2-Dichloropropane	**<224**	ug/L	500	224	500		04/23/21 23:05	78-87-5	
1,3-Dichloropropane	**<152**	ug/L	500	152	500		04/23/21 23:05	142-28-9	
2,2-Dichloropropane	**<2090**	ug/L	2500	2090	500		04/23/21 23:05	594-20-7	
1,1-Dichloropropene	**<205**	ug/L	500	205	500		04/23/21 23:05	563-58-6	
cis-1,3-Dichloropropene	**<179**	ug/L	500	179	500		04/23/21 23:05	10061-01-5	
trans-1,3-Dichloropropene	**<1730**	ug/L	2500	1730	500		04/23/21 23:05	10061-02-6	
Diisopropyl ether	**<550**	ug/L	2500	550	500		04/23/21 23:05	108-20-3	
Ethylbenzene	**<163**	ug/L	500	163	500		04/23/21 23:05	100-41-4	
Hexachloro-1,3-butadiene	**<1370**	ug/L	2500	1370	500		04/23/21 23:05	87-68-3	
Isopropylbenzene (Cumene)	**<500**	ug/L	2500	500	500		04/23/21 23:05	98-82-8	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: PZ-1R **Lab ID: 40225549007** Collected: 04/21/21 12:20 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
p-Isopropyltoluene	**<522**	ug/L	2500	522	500		04/23/21 23:05	99-87-6	
Methylene Chloride	**<160**	ug/L	2500	160	500		04/23/21 23:05	75-09-2	
Methyl-tert-butyl ether	**<565**	ug/L	2500	565	500		04/23/21 23:05	1634-04-4	
Naphthalene	**<565**	ug/L	2500	565	500		04/23/21 23:05	91-20-3	
n-Propylbenzene	**<173**	ug/L	500	173	500		04/23/21 23:05	103-65-1	
Styrene	**<178**	ug/L	500	178	500		04/23/21 23:05	100-42-5	
1,1,1,2-Tetrachloroethane	**<178**	ug/L	500	178	500		04/23/21 23:05	630-20-6	
1,1,2,2-Tetrachloroethane	**<189**	ug/L	500	189	500		04/23/21 23:05	79-34-5	
Tetrachloroethene	**64500**	ug/L	500	204	500		04/23/21 23:05	127-18-4	
Toluene	**<144**	ug/L	500	144	500		04/23/21 23:05	108-88-3	
1,2,3-Trichlorobenzene	**<509**	ug/L	2500	509	500		04/23/21 23:05	87-61-6	
1,2,4-Trichlorobenzene	**<475**	ug/L	2500	475	500		04/23/21 23:05	120-82-1	
1,1,1-Trichloroethane	**<151**	ug/L	500	151	500		04/23/21 23:05	71-55-6	
1,1,2-Trichloroethane	**<172**	ug/L	2500	172	500		04/23/21 23:05	79-00-5	
Trichloroethene	**26000**	ug/L	500	160	500		04/23/21 23:05	79-01-6	
Trichlorofluoromethane	**<209**	ug/L	500	209	500		04/23/21 23:05	75-69-4	
1,2,3-Trichloropropane	**<278**	ug/L	2500	278	500		04/23/21 23:05	96-18-4	
1,2,4-Trimethylbenzene	**<224**	ug/L	500	224	500		04/23/21 23:05	95-63-6	
1,3,5-Trimethylbenzene	**<179**	ug/L	500	179	500		04/23/21 23:05	108-67-8	
Vinyl chloride	**10800**	ug/L	500	87.2	500		04/23/21 23:05	75-01-4	
Xylene (Total)	**<524**	ug/L	1500	524	500		04/23/21 23:05	1330-20-7	
m&p-Xylene	**<350**	ug/L	1000	350	500		04/23/21 23:05	179601-23-1	
o-Xylene	**<174**	ug/L	500	174	500		04/23/21 23:05	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	103	%	70-130		500		04/23/21 23:05	460-00-4	
1,2-Dichlorobenzene-d4 (S)	107	%	70-130		500		04/23/21 23:05	2199-69-1	
Toluene-d8 (S)	100	%	70-130		500		04/23/21 23:05	2037-26-5	
Wet Chemistry 3500Fe B-2011	Analytical Method: SM 3500-Fe B Preparation Method: 3500Fe B-2011 Pace National - Mt. Juliet								
Iron, Ferrous	**19700**	ug/L	500	150	10	04/27/21 16:56	04/27/21 16:56		H3
300.0 IC Anions	Analytical Method: EPA 300.0 Pace Analytical Services - Green Bay								
Sulfate	**<2.2**	mg/L	10.0	2.2	5		04/27/21 22:57	14808-79-8	D3
5310C TOC	Analytical Method: SM 5310C Pace Analytical Services - Green Bay								
Total Organic Carbon	**499**	mg/L	50.0	13.8	100		04/29/21 04:02	7440-44-0	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: TRIP BLANK **Lab ID: 40225549008** Collected: 04/21/21 00:00 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		04/23/21 17:11	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 17:11	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		04/23/21 17:11	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 17:11	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		04/23/21 17:11	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		04/23/21 17:11	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 17:11	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/23/21 17:11	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		04/23/21 17:11	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		04/23/21 17:11	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		04/23/21 17:11	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		04/23/21 17:11	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		04/23/21 17:11	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		04/23/21 17:11	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 17:11	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		04/23/21 17:11	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		04/23/21 17:11	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		04/23/21 17:11	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		04/23/21 17:11	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		04/23/21 17:11	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 17:11	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 17:11	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		04/23/21 17:11	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		04/23/21 17:11	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 17:11	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		04/23/21 17:11	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		04/23/21 17:11	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		04/23/21 17:11	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		04/23/21 17:11	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		04/23/21 17:11	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 17:11	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		04/23/21 17:11	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 17:11	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 17:11	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		04/23/21 17:11	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 17:11	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		04/23/21 17:11	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		04/23/21 17:11	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		04/23/21 17:11	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 17:11	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		04/23/21 17:11	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		04/23/21 17:11	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		04/23/21 17:11	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 17:11	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 17:11	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Sample: TRIP BLANK **Lab ID: 40225549008** Collected: 04/21/21 00:00 Received: 04/22/21 08:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		04/23/21 17:11	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		04/23/21 17:11	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		04/23/21 17:11	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		04/23/21 17:11	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		04/23/21 17:11	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		04/23/21 17:11	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		04/23/21 17:11	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		04/23/21 17:11	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		04/23/21 17:11	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		04/23/21 17:11	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		04/23/21 17:11	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		04/23/21 17:11	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		04/23/21 17:11	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		04/23/21 17:11	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		04/23/21 17:11	1330-20-7	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		04/23/21 17:11	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		04/23/21 17:11	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	106	%	70-130		1		04/23/21 17:11	460-00-4	
1,2-Dichlorobenzene-d4 (S)	110	%	70-130		1		04/23/21 17:11	2199-69-1	
Toluene-d8 (S)	100	%	70-130		1		04/23/21 17:11	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

QC Batch: 383668
QC Batch Method: EPA 8015B Modified
Analysis Method: EPA 8015B Modified
Analysis Description: Methane, Ethane, Ethene GCV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40225549007

METHOD BLANK: 2213134 Matrix: Water
Associated Lab Samples: 40225549007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethane	ug/L	<1.2	5.6	04/28/21 10:01	
Ethene	ug/L	<1.2	5.0	04/28/21 10:01	
Methane	ug/L	<0.66	2.8	04/28/21 10:01	

LABORATORY CONTROL SAMPLE & LCSD: 2213135 2213136

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Ethane	ug/L	53.6	46.4	46.5	87	87	80-120	0	20	
Ethene	ug/L	50	43.6	43.9	87	88	80-120	1	20	
Methane	ug/L	28.6	26.6	26.6	93	93	80-121	0	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2213137 2213138

Parameter	Units	40225831007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Ethane	ug/L	<30.6	1340	1340	1160	1170	86	87	80-122	1	20	
Ethene	ug/L	<30.0	1250	1250	1090	1090	87	88	80-122	0	20	
Methane	ug/L	1800	714	714	3020	3270	170	205	10-200	8	20	M1

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

QC Batch: 383244 | Analysis Method: EPA 8260
QC Batch Method: EPA 8260 | Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40225549001, 40225549002, 40225549003, 40225549004, 40225549005, 40225549006, 40225549007, 40225549008

METHOD BLANK: 2210652 Matrix: Water
Associated Lab Samples: 40225549001, 40225549002, 40225549003, 40225549004, 40225549005, 40225549006, 40225549007, 40225549008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	04/23/21 12:16	
1,1,1-Trichloroethane	ug/L	<0.30	1.0	04/23/21 12:16	
1,1,2,2-Tetrachloroethane	ug/L	<0.38	1.0	04/23/21 12:16	
1,1,2-Trichloroethane	ug/L	<0.34	5.0	04/23/21 12:16	
1,1-Dichloroethane	ug/L	<0.30	1.0	04/23/21 12:16	
1,1-Dichloroethene	ug/L	<0.58	1.0	04/23/21 12:16	
1,1-Dichloropropene	ug/L	<0.41	1.0	04/23/21 12:16	
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	04/23/21 12:16	
1,2,3-Trichloropropane	ug/L	<0.56	5.0	04/23/21 12:16	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	04/23/21 12:16	
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	04/23/21 12:16	
1,2-Dibromo-3-chloropropane	ug/L	<2.4	5.0	04/23/21 12:16	
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	04/23/21 12:16	
1,2-Dichlorobenzene	ug/L	<0.33	1.0	04/23/21 12:16	
1,2-Dichloroethane	ug/L	<0.29	1.0	04/23/21 12:16	
1,2-Dichloropropane	ug/L	<0.45	1.0	04/23/21 12:16	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	04/23/21 12:16	
1,3-Dichlorobenzene	ug/L	<0.35	1.0	04/23/21 12:16	
1,3-Dichloropropane	ug/L	<0.30	1.0	04/23/21 12:16	
1,4-Dichlorobenzene	ug/L	<0.89	1.0	04/23/21 12:16	
2,2-Dichloropropane	ug/L	<4.2	5.0	04/23/21 12:16	
2-Chlorotoluene	ug/L	<0.89	5.0	04/23/21 12:16	
4-Chlorotoluene	ug/L	<0.89	5.0	04/23/21 12:16	
Benzene	ug/L	<0.30	1.0	04/23/21 12:16	
Bromobenzene	ug/L	<0.36	1.0	04/23/21 12:16	
Bromochloromethane	ug/L	<0.36	5.0	04/23/21 12:16	
Bromodichloromethane	ug/L	<0.42	1.0	04/23/21 12:16	
Bromoform	ug/L	<3.8	5.0	04/23/21 12:16	
Bromomethane	ug/L	<1.2	5.0	04/23/21 12:16	
Carbon tetrachloride	ug/L	<0.37	1.0	04/23/21 12:16	
Chlorobenzene	ug/L	<0.86	1.0	04/23/21 12:16	
Chloroethane	ug/L	<1.4	5.0	04/23/21 12:16	
Chloroform	ug/L	<1.2	5.0	04/23/21 12:16	
Chloromethane	ug/L	<1.6	5.0	04/23/21 12:16	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	04/23/21 12:16	
cis-1,3-Dichloropropene	ug/L	<0.36	1.0	04/23/21 12:16	
Dibromochloromethane	ug/L	<2.6	5.0	04/23/21 12:16	
Dibromomethane	ug/L	<0.99	5.0	04/23/21 12:16	
Dichlorodifluoromethane	ug/L	<0.46	5.0	04/23/21 12:16	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

METHOD BLANK: 2210652 Matrix: Water

Associated Lab Samples: 40225549001, 40225549002, 40225549003, 40225549004, 40225549005, 40225549006, 40225549007, 40225549008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Diisopropyl ether	ug/L	<1.1	5.0	04/23/21 12:16	
Ethylbenzene	ug/L	<0.33	1.0	04/23/21 12:16	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	04/23/21 12:16	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	04/23/21 12:16	
m&p-Xylene	ug/L	<0.70	2.0	04/23/21 12:16	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	04/23/21 12:16	
Methylene Chloride	ug/L	<0.32	5.0	04/23/21 12:16	
n-Butylbenzene	ug/L	<0.86	1.0	04/23/21 12:16	
n-Propylbenzene	ug/L	<0.35	1.0	04/23/21 12:16	
Naphthalene	ug/L	<1.1	5.0	04/23/21 12:16	
o-Xylene	ug/L	<0.35	1.0	04/23/21 12:16	
p-Isopropyltoluene	ug/L	<1.0	5.0	04/23/21 12:16	
sec-Butylbenzene	ug/L	<0.42	1.0	04/23/21 12:16	
Styrene	ug/L	<0.36	1.0	04/23/21 12:16	
tert-Butylbenzene	ug/L	<0.59	1.0	04/23/21 12:16	
Tetrachloroethene	ug/L	<0.41	1.0	04/23/21 12:16	
Toluene	ug/L	<0.29	1.0	04/23/21 12:16	
trans-1,2-Dichloroethene	ug/L	<0.53	1.0	04/23/21 12:16	
trans-1,3-Dichloropropene	ug/L	<3.5	5.0	04/23/21 12:16	
Trichloroethene	ug/L	<0.32	1.0	04/23/21 12:16	
Trichlorofluoromethane	ug/L	<0.42	1.0	04/23/21 12:16	
Vinyl chloride	ug/L	<0.17	1.0	04/23/21 12:16	
Xylene (Total)	ug/L	<1.0	3.0	04/23/21 12:16	
1,2-Dichlorobenzene-d4 (S)	%	105	70-130	04/23/21 12:16	
4-Bromofluorobenzene (S)	%	105	70-130	04/23/21 12:16	
Toluene-d8 (S)	%	99	70-130	04/23/21 12:16	

LABORATORY CONTROL SAMPLE: 2210653

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	50.4	101	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	47.5	95	66-130	
1,1,2-Trichloroethane	ug/L	50	49.3	99	70-130	
1,1-Dichloroethane	ug/L	50	50.8	102	68-132	
1,1-Dichloroethene	ug/L	50	54.0	108	85-126	
1,2,4-Trichlorobenzene	ug/L	50	49.9	100	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	41.7	83	51-126	
1,2-Dibromoethane (EDB)	ug/L	50	50.0	100	70-130	
1,2-Dichlorobenzene	ug/L	50	49.3	99	70-130	
1,2-Dichloroethane	ug/L	50	51.3	103	70-130	
1,2-Dichloropropane	ug/L	50	47.0	94	78-125	
1,3-Dichlorobenzene	ug/L	50	52.5	105	70-130	
1,4-Dichlorobenzene	ug/L	50	52.3	105	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

LABORATORY CONTROL SAMPLE: 2210653

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	50	51.3	103	70-132	
Bromodichloromethane	ug/L	50	49.6	99	70-130	
Bromoform	ug/L	50	43.1	86	65-130	
Bromomethane	ug/L	50	43.4	87	44-128	
Carbon tetrachloride	ug/L	50	50.7	101	70-130	
Chlorobenzene	ug/L	50	52.5	105	70-130	
Chloroethane	ug/L	50	55.7	111	73-137	
Chloroform	ug/L	50	51.2	102	80-122	
Chloromethane	ug/L	50	46.7	93	27-148	
cis-1,2-Dichloroethene	ug/L	50	51.3	103	70-130	
cis-1,3-Dichloropropene	ug/L	50	47.5	95	70-130	
Dibromochloromethane	ug/L	50	49.7	99	70-130	
Dichlorodifluoromethane	ug/L	50	33.7	67	22-151	
Ethylbenzene	ug/L	50	51.8	104	80-123	
Isopropylbenzene (Cumene)	ug/L	50	55.7	111	70-130	
m&p-Xylene	ug/L	100	104	104	70-130	
Methyl-tert-butyl ether	ug/L	50	44.0	88	66-130	
Methylene Chloride	ug/L	50	48.5	97	70-130	
o-Xylene	ug/L	50	51.4	103	70-130	
Styrene	ug/L	50	53.8	108	70-130	
Tetrachloroethene	ug/L	50	51.2	102	70-130	
Toluene	ug/L	50	51.1	102	80-121	
trans-1,2-Dichloroethene	ug/L	50	51.1	102	70-130	
trans-1,3-Dichloropropene	ug/L	50	41.9	84	58-125	
Trichloroethene	ug/L	50	54.2	108	70-130	
Trichlorofluoromethane	ug/L	50	57.8	116	84-148	
Vinyl chloride	ug/L	50	52.2	104	63-142	
Xylene (Total)	ug/L	150	155	104	70-130	
1,2-Dichlorobenzene-d4 (S)	%			101	70-130	
4-Bromofluorobenzene (S)	%			104	70-130	
Toluene-d8 (S)	%			101	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2210853 2210854

Parameter	Units	40225549001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.30	50	50	47.4	51.7	95	103	70-130	9	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.38	50	50	47.7	49.2	95	98	66-130	3	20	
1,1,2-Trichloroethane	ug/L	<0.34	50	50	45.6	48.4	91	97	70-130	6	20	
1,1-Dichloroethane	ug/L	<0.30	50	50	46.1	50.6	92	101	68-132	9	20	
1,1-Dichloroethene	ug/L	<0.58	50	50	48.8	54.5	98	109	76-132	11	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	47.8	50.6	96	101	70-130	6	20	
1,2-Dibromo-3-chloropropane	ug/L	<2.4	50	50	44.2	44.6	88	89	51-126	1	20	
1,2-Dibromoethane (EDB)	ug/L	<0.31	50	50	47.5	49.8	95	100	70-130	5	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2210853 2210854

Parameter	Units	40225549001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2-Dichlorobenzene	ug/L	<0.33	50	50	47.1	48.9	94	98	70-130	4	20	
1,2-Dichloroethane	ug/L	<0.29	50	50	47.2	49.0	94	98	70-130	4	20	
1,2-Dichloropropane	ug/L	<0.45	50	50	45.8	47.2	92	94	77-125	3	20	
1,3-Dichlorobenzene	ug/L	<0.35	50	50	50.6	52.7	101	105	70-130	4	20	
1,4-Dichlorobenzene	ug/L	<0.89	50	50	51.8	53.1	104	106	70-130	3	20	
Benzene	ug/L	<0.30	50	50	47.8	51.1	96	102	70-132	7	20	
Bromodichloromethane	ug/L	<0.42	50	50	46.4	49.0	93	98	70-130	5	20	
Bromoform	ug/L	<3.8	50	50	41.6	44.5	83	89	65-130	7	20	
Bromomethane	ug/L	<1.2	50	50	44.9	50.8	90	102	44-128	12	21	
Carbon tetrachloride	ug/L	<0.37	50	50	46.5	50.7	93	101	70-132	9	20	
Chlorobenzene	ug/L	<0.86	50	50	49.6	52.4	99	105	70-130	6	20	
Chloroethane	ug/L	<1.4	50	50	50.5	53.8	101	108	70-137	6	20	
Chloroform	ug/L	<1.2	50	50	47.4	51.1	95	102	80-122	8	20	
Chloromethane	ug/L	<1.6	50	50	42.2	44.8	84	90	17-149	6	20	
cis-1,2-Dichloroethene	ug/L	109	50	50	155	163	90	107	70-130	5	20	
cis-1,3-Dichloropropene	ug/L	<0.36	50	50	42.9	46.8	86	94	70-130	9	20	
Dibromochloromethane	ug/L	<2.6	50	50	47.0	50.7	94	101	70-130	8	20	
Dichlorodifluoromethane	ug/L	<0.46	50	50	29.6	30.7	59	61	22-158	4	20	
Ethylbenzene	ug/L	<0.33	50	50	48.2	51.7	96	103	80-123	7	20	
Isopropylbenzene (Cumene)	ug/L	<1.0	50	50	52.1	55.1	104	110	70-130	5	20	
m&p-Xylene	ug/L	<0.70	100	100	95.9	105	96	105	70-130	9	20	
Methyl-tert-butyl ether	ug/L	<1.1	50	50	41.1	43.5	82	87	66-130	6	20	
Methylene Chloride	ug/L	<0.32	50	50	45.9	47.0	92	94	70-130	2	20	
o-Xylene	ug/L	<0.35	50	50	46.9	50.4	94	101	70-130	7	20	
Styrene	ug/L	<0.36	50	50	50.4	53.8	101	108	70-130	7	20	
Tetrachloroethene	ug/L	<0.41	50	50	47.7	50.4	95	101	70-130	6	20	
Toluene	ug/L	<0.29	50	50	46.5	49.9	93	100	80-121	7	20	
trans-1,2-Dichloroethene	ug/L	1.5	50	50	49.0	53.8	95	104	70-134	9	20	
trans-1,3-Dichloropropene	ug/L	<3.5	50	50	39.5	41.4	79	83	58-130	5	20	
Trichloroethene	ug/L	<0.32	50	50	49.0	54.0	98	108	70-130	10	20	
Trichlorofluoromethane	ug/L	<0.42	50	50	52.7	57.9	105	116	82-151	9	20	
Vinyl chloride	ug/L	14.1	50	50	59.1	64.1	90	100	61-143	8	20	
Xylene (Total)	ug/L	<1.0	150	150	143	156	95	104	70-130	9	20	
1,2-Dichlorobenzene-d4 (S)	%						108	105	70-130			
4-Bromofluorobenzene (S)	%						109	108	70-130			
Toluene-d8 (S)	%						99	98	70-130			

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

QC Batch: 1658833
QC Batch Method: 3500Fe B-2011
Analysis Method: SM 3500-Fe B
Analysis Description: Wet Chemistry 3500Fe B-2011
Laboratory: Pace National - Mt. Juliet
Associated Lab Samples: 40225549007

METHOD BLANK: R3647283-1 Matrix: Water
Associated Lab Samples: 40225549007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Iron, Ferrous	ug/L	<15.0	50.0	04/27/21 16:50	

LABORATORY CONTROL SAMPLE: R3647283-2

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Ferrous	ug/L	1000	987	98.7	85.0-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: R3647283-4 R3647283-5

Parameter	Units	L1342200-06 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Iron, Ferrous	ug/L	ND	1000	1000	934	926	93.4	92.6	80.0-120	0.860	20	

SAMPLE DUPLICATE: R3647283-3

Parameter	Units	L1341511-01 Result	Dup Result	RPD	Max RPD	Qualifiers
Iron, Ferrous	ug/L	ND	<15.0	0.00	20	

SAMPLE DUPLICATE: R3647283-6

Parameter	Units	L1343583-07 Result	Dup Result	RPD	Max RPD	Qualifiers
Iron, Ferrous	ug/L	ND	<15.0	0.00	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

QC Batch: 383496
QC Batch Method: EPA 300.0
Analysis Method: EPA 300.0
Analysis Description: 300.0 IC Anions
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40225549007

METHOD BLANK: 2212349 Matrix: Water
Associated Lab Samples: 40225549007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Sulfate	mg/L	<0.44	2.0	04/27/21 12:46	

LABORATORY CONTROL SAMPLE: 2212350

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Sulfate	mg/L	20	21.1	106	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2212351 2212352

Parameter	Units	40225195004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	mg/L	125	400	400	555	547	107	105	90-110	1	15	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2212353 2212354

Parameter	Units	40225132001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	mg/L	<222	10000	10000	10800	10900	108	109	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

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

QUALITY CONTROL DATA

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

QC Batch: 383365
QC Batch Method: SM 5310C
Analysis Method: SM 5310C
Analysis Description: 5310C Total Organic Carbon
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40225549007

METHOD BLANK: 2211852 Matrix: Water
Associated Lab Samples: 40225549007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Total Organic Carbon	mg/L	<0.14	0.50	04/29/21 03:30	

LABORATORY CONTROL SAMPLE: 2211853

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	mg/L	12.5	13.7	109	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2211854 2211855

Parameter	Units	10556545005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Total Organic Carbon	mg/L	9.8	18	18	27.6	27.8	99	100	80-120	1	10	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2211856 2211857

Parameter	Units	10556232001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Total Organic Carbon	mg/L	5.0	18	18	22.6	22.5	97	97	80-120	1	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

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

QUALIFIERS

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

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

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

Pace Analytical Services, LLC
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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 1690005819 FMR ONE-HOUR VALET
Pace Project No.: 40225549

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40225549007	**PZ-1R**	EPA 8015B Modified	383668		
40225549001	**PZ-2R**	EPA 8260	383244		
40225549002	**MW-6**	EPA 8260	383244		
40225549003	**MW-6 DUP**	EPA 8260	383244		
40225549004	**PZ-4**	EPA 8260	383244		
40225549005	**MW-5**	EPA 8260	383244		
40225549006	**MW-4**	EPA 8260	383244		
40225549007	**PZ-1R**	EPA 8260	383244		
40225549008	**TRIP BLANK**	EPA 8260	383244		
40225549007	**PZ-1R**	3500Fe B-2011	1658833	SM 3500-Fe B	1658833
40225549007	**PZ-1R**	EPA 300.0	383496		
40225549007	**PZ-1R**	SM 5310C	383365		

Updated COC 4/22/21 SN

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

40225549

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CHAIN OF CUSTODY

(Please Print Clearly)	
Company Name:	RAMBOLL
Branch/Location:	MILWAUKEE, WI
Project Contact:	SUSAN PETROFSKE
Phone:	262 901 3501
Project Number:	1690005819
Project Name:	FORMER ONE-HOUR VALET
Project State:	WISCONSIN
Sampled By (Print):	DUNCAN GLASFORD
Sampled By (Sign):	[signature]
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	SUSAN PETROFSKE
Invoice To Company:	RAMBOLL
Invoice To Address:	234 W. FLORIDA ST MILWAUKEE, WI 53204
Invoice To Phone:	

*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

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

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

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

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	VOC 8260	MEE	Ferrous Fe 3500	TOC 5310	SULFATE				CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
FILTERED? (YES/NO)					N	N	N	N	N						
PRESERVATION (CODE)*					B	B	B	C	A.						
001	PZ-2R	4-21	827	GW	X										
002	MW-6	↓	912	↓	X										
003	MW-6 DUP		912		X										
004	PZ-4		1000		X										
005	MW-5		1037		X										
006	MW-4		1123		X										
007	PZ-1R	↓	1220	↓	X	X	X	X	X						
008	TRIP BLANK				X										

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

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

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

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

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4-21-21 1415	C. Slowlaski	4-21-21 1415
CS Logistics	4/22/21 0805	Susan Kluge / Pace	4/22/21 0805

PACE Project No. 40225549
Receipt Temp = 3 °C
Sample Receipt pH: OK / Adjusted
Cooler Custody Seal: Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

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

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

4022554 9

(Please Print Clearly)	
Company Name:	RAMBOLL
Branch/Location:	MILWAUKEE, WI
Project Contact:	SUSAN PETROFSKEE
Phone:	262 901 3501
Project Number:	1690005819
Project Name:	FORMER ONE-HOUR VALET
Project State:	WISCONSIN
Sampled By (Print):	DUNCAN GLASFORD
Sampled By (Sign):	
PO #:	Regulatory Program:

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

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	SUSAN PETROFSKE
Invoice To Company:	RAMBOLL
Invoice To Address:	234 W. FLORIDA ST MILWAUKEE, WI 53204
Invoice To Phone:	

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

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

Matrix Codes

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

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: VOC 8260	MEK	Ferrous Fe 3500	TOC 5310	SULFATE				CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
	PZ-2R	4-21		GW	N	B	X										
	MW-6	"		"	N	B	X										
	MW-6 DUP				N	B	X										
	PZ-4				N	B	X										
	MW-5				N	B	X										
	MW-4				N	B	X										
	PZ-1R	↓		↓	N	B	X	X	X	X	X						
	TRIP BLANK				N	B	X										

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

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

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

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

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4-21-21 1415	CS Logistics	4-21-21 1415
CS Logistics	4/22/21 0805	Susan Kulyk Stone	4/22/21 0805

PACE Project No. 4022554 9

Receipt Temp = 3 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

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

Sample Preservation Receipt Form

Client Name: Rambol Project # 40225549

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

Lab Lot# of pH paper: 10D3601 Lab Std #ID of preservation (if pH adjusted):

	Glass								Plastic					Vials						Jars				General							
Pace Lab #	AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001																																	2.5 / 5 / 10
002																																	2.5 / 5 / 10
003																																	2.5 / 5 / 10
004																																	2.5 / 5 / 10
005																																	2.5 / 5 / 10
006																																	2.5 / 5 / 10
007				1						1		1																		X			2.5 / 5 / 10
008																																	2.5 / 5 / 10
009																																	2.5 / 5 / 10
010																																	2.5 / 5 / 10
011																																	2.5 / 5 / 10
012																																	2.5 / 5 / 10
013																																	2.5 / 5 / 10
014																																	2.5 / 5 / 10
015																																	2.5 / 5 / 10
016																																	2.5 / 5 / 10
017																																	2.5 / 5 / 10
018																																	2.5 / 5 / 10
019																												4/20/21 SKC						2.5 / 5 / 10
020																																	2.5 / 5 / 10

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

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

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

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

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

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

Sample Condition Upon Receipt Form (SCUR)

Client Name: Ramboll

Project #:

WO# : 40225549

40225549

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

Tracking #: _____

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

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

Packing Material: ☑ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other _____

Thermometer Used SR - 104 **Type of Ice:** (Wet) Blue Dry None ☑ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: 3 /Corr: 3

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

Person examining contents: Date: 4-22-21 /Initials: SKW

Labeled By Initials: AM

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

Chain of Custody Present:	☑Yes ☐No ☐N/A	1. Received updated COC from PM-client
Chain of Custody Filled Out:	☐Yes ☑No ☐N/A	2. emailed PM, Mail inFo 4-22-21 SKW
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume: For Analysis: ☑Yes ☐No MS/MSD:	☐Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☑N/A	
Containers Intact:	☑Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
Trip Blank Present:	☑Yes ☐No ☐N/A	13.
Trip Blank Custody Seals Present	☑Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): 463		

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

Page 2 of 2