March 12, 2021

Mr. Greg Michael, Project Manager Remediation & Redevelopment
Wisconsin Department of Natural Resources
DNR Service Center
141 NW Barstow, Room 180
Waukesha, WI 53188

Re: Project Update Report
Former One Hour Martinizing
36929 Plank Road, Oconomowoc, Wisconsin
BRRTS# 02-68-551911

Dear Mr. Michael:

EnviroForensics, LLC (EnviroForensics) is submitting this project update to provide the Wisconsin Department of Natural Resources (Department) with additional recent data collected at the above-referenced site for decision making purposes. This report includes the results of additional groundwater sampling performed during the second half of 2020 and replaces Department Form 4400-194 as there are no active remedial systems in operation at the site.

Groundwater Impacts

Figures 1 and **2** have been prepared to show the concentrations of tetrachloroethene (PCE) detected in monitoring wells during the two (2) groundwater sampling events performed in the second half of 2020. As can be seen on these figures, the concentration trend charts for wells MW-1, MW-2, and MW-5 (**Attachment 1**), and in **Table 1**, the concentrations of chlorinated volatile organic compounds (CVOCs) in groundwater have continued to decrease within the source area as a result of remedial injections performed in 2018. As of December 2020, all CVOC concentrations in these three (3) wells were below enforcement standards (ESs) with the exception of vinyl chloride in MW-1. Geochemical data for select monitoring wells presented in **Table 2** indicate reducing conditions are persistent in the injection area, while naturally occurring oxidizing conditions are present elsewhere.

Concentration trend charts for wells downgradient of the source area are presented in **Attachment 1**. As seen on these charts and in **Table 1**, the data appears to indicate the plume of residual groundwater impacts outside of the remedial treatment zone may be moving in the direction of groundwater flow as concentrations of PCE in downgradient wells MW-14 and MW-15 are showing slightly increasing trends. The maximum concentrations of PCE detected

N16 W23390 Stone Ridge Drive, Suite G, Waukesha, WI 53188 | P: 262-290-4001 | enviroforensics.com

in these downgradient wells are fairly low, with maximum concentrations of around 40-50 µg/L in MW-14. Concentrations of PCE have been detected in the furthest downgradient wells (MW-19 and MW-20) since their installation in August of 2017. Although the concentrations of PCE in groundwater samples collected from these wells have exceeded the preventative action limit, they have always been below the groundwater enforcement standard.

The aquifer is oxygenated which precludes natural biological degradation as a significant factor in reducing contaminant concentrations because chlorinated compounds, except vinyl chloride, dehalogenate (degrade) under aquifer reducing conditions. It is much more likely that the residual plume is being diluted through slow release of any adsorbed contaminants and processes of dispersion and mechanical diffusion. It is reasonable to conclude that the residual groundwater plume, while appearing to migrate in the downgradient direction, will not cause adverse impacts to downgradient environmental receptors.

In order to support this conclusion, the BIOCHLOR screening model made available by the EPA was used to simulate contaminant transport from the source area (MW-1) to the likely point of discharge (the Oconomowoc River) approximately 1,790 feet downgradient. BIOCHLOR is typically used to evaluate natural attenuation by biological degradation as a remedy. Although there is no indication that biodegradation is occurring outside of the treatment area, or will occur in the future, BIOCHLOR can also be used to predict solute transport without decay when negligible degradation rates are assumed.

The model was set up using a site-specific fraction organic carbon (foc) value – the mean result of three (3) soil samples collected in 2019 - and recommended values for longitudinal and transverse dispersion in sandy aquifers. The model was run under two scenarios:

1. From the source area to the discharge point using pre-remediation concentrations from August 2017 for purposes of calibration; and

2. From MW-14 to the discharge point using the most recent concentrations from December 2020 and all other input values identical so the calibration remains valid. This simulation is useful because the residual plume appears to be migrating and the highest PCE concentration at the Site is currently detected at MW-14.

Graphical representations of the model outputs are presented and described on **Figures 3 through 6**. The output is predicted PCE concentration along plume centerline at any time after release to the water table, or, in the case of the second scenario, any time after the selected starting concentration reaches MW-14.

For both scenarios, model run times of 100 years are presented, after the plume reaches steady-state conditions. The predicted PCE concentrations at the point of discharge are 6 µg/L and 1.5 µg/L, respectively. However, these simulations assume a constant, steady-state contaminant source. Because soil and groundwater remediation activities have treated the Site source area, these simulations can be considered worst-case. As such, if the PCE plume does eventually reach the river, the actual concentration is expected to be even lower and well below the enforcement standard.

Vapor Impacts

Figure 7 and **Table 3** have been prepared to show the concentration trends in CVOC vapor collected from both shallow and deep existing vapor monitoring points during September of 2020. As can be seen, since the SVE system was shut down in October 2019 the concentrations of PCE and trichloroethene (TCE) have been below the vapor risk screening levels (VRSLs) for large commercial structures. The laboratory report is provided in **Attachment 2**.

In addition to existing vapor monitoring points, we collected vapor samples from three (3) locations on the separate parcel to the west owned by Patrick McAdams. These samples are labeled SG-6, SG-7, and SG-8 and are shown on **Figure 7**. The samples were collected with a Geoprobe® using the post-run tubing (PRT) method (see information sheets in **Attachment 3**). As seen on **Figure 7**, two (2) of the three (3) samples collected contained PCE vapors in concentrations exceeding the residential VRSL but below the small commercial VRSL. The property owner has been notified of these results and the vapor intrusion risk for this property will need to be addressed by formal notification and registration during the case closure process.

Recommendations

Concentrations of CVOCs in groundwater have decreased dramatically in the source area as a result of the remedial actions implemented at the Site. Residual groundwater impacts outside of the treatment zone appear to be migrating downgradient; however, the magnitude of concentration is relatively low, shallow groundwater is not used as a resource, and empirical evidence and solute transport modeling data indicate that the residual plume will not reach the Oconomowoc River point of discharge at concentrations above the ES or at concentrations that could otherwise cause negative impact to sensitive receptors. No further groundwater remediation or monitoring appears warranted.

Vapor concentrations have decreased dramatically in vapor monitoring points close to the existing building. Current concentrations, both near the water table and within several feet of the ground surface, are well below commercial screening levels applicable to the existing building. We feel that further costly vapor sampling is not necessary and that cautions regarding vapor

intrusion to future buildings (if constructed over the affected land) can be made available to the public as continuing obligations associated with closure.

The magnitude and extents of contamination in all media have been determined, remedial actions have been completed, and routes of exposure to residual contamination have been evaluated. EnviroForensics believes pursuing case closure is appropriate at this time.

If you have any questions/comments regarding this report or our planned future activities, please feel free to contact me at 414-982-3988.

Sincerely,
EnviroForensics LLC

Wayne Fassbender, P.G., P.M.P.
Senior Project Manager

Attachments:

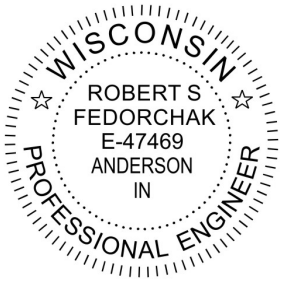
Table 1: Monitoring Well Sample Analytical Results
Table 2: Groundwater Geochemical Data Summary
Table 3: Soil Gas Analytical Results Summary

Figure 1: Groundwater Flow Net With PCE Iso-Concentrations, September 21, 2020
Figure 2: Groundwater Flow Net With PCE Iso-Concentrations, December 21, 2020
Figures 3-6: BIOCHLOR Model Simulation Results
Figure 7: Soil Vapor Analytical Results Map

Attachment 1: Groundwater Concentration Trend Charts
Attachment 2: Laboratory Analytical Reports
Attachment 3: PRT Soil Gas Sampling Information Sheets

CERTIFICATIONS

I, Robert Fedorchak, 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 726, Wis. Adm. Code.



Senior Engineer, Lic. No. E-47469

Signature, title and P.E. number — P.E. stamp

I, Wayne Fassbender, hereby certify that I am a hydrogeologist as that term is defined in s. 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 726, Wis. Adm. Code.

Senior Project Manager — 3/12/2021

Signature and title — Date

TABLES

TABLE 1
MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well ID	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Naphthalene	Methylene Chloride	Chloroform
Preventive Action Limit		**0.5**	**0.5**	**7**	**20**	**0.02**	**10**	**0.5**	**0.6**
Enforcement Standard		**5**	**5**	**70**	**100**	**0.2**	**100**	**5**	**6**
MW-1	05/08/09	**210**	**0.66 J**	<0.96	<0.96	<0.26	<0.26	<0.43	<0.20
	08/28/09	**357**	**1.9 J**	<4.2	<4.4	<0.90	<0.90	<0.43	<0.20
	12/03/09	**154**	<0.96	<0.96	<0.96	<0.26	<0.26	<0.43	<0.20
	03/10/10	**229**	**1.0 J**	<0.96	<0.96	<0.26	<0.26	<0.43	<0.20
	06/02/10	**140**	<0.96	<0.96	<0.96	<0.26	<0.26	<0.43	<0.20
	09/17/10	**442**	<2.4	< 4.2	<4.4	<0.90	<0.90	<2.2	<1.4
	01/07/11	**420**	**2.4**	<0.50	<0.50	< 0.20	<0.20	<1.0	<0.20
	04/27/11	**167**	**0.58 J**	<0.83	<0.89	<0.18	<0.18	<0.43	<0.18
	09/08/11	**335**	<1.9	<3.3	<3.6	<0.72	<0.72	<1.7	<5.2
	12/19/11	**170**	**0.78 J**	<1.0	<1.0	<0.40	<1.3	<1.0	<0.40
	02/28/12	**120**	**0.46 J**	<0.50	<0.50	<0.20	<0.20	<1.0	<0.20
	05/24/12	**140**	**0.81**	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	6/12/2013	**120**	**0.69**	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/2/2013	**169**	<3.3	<3.8	<3.5	<1.8	<17	<5	<2.8
	1/3/2014	**254**	<3.3	<3.8	<3.5	<1.8	<17	<5	<2.8
	3/6/2014	**267**	**2.2 J**	<1.9	<1.75	<0.9	<8.5	<2.5	<1.4
	5/29/2014	**109**	<1.65	<1.9	<1.75	<0.9	<8.5	<2.5	<1.4
	10/9/2014	**280**	**2.63**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	**78**	<2.35	<2.25	<2.7	<0.85	NA	NA	NA
	11/5/2015	**82**	**0.53 J**	<0.45	<0.54	<0.17	NA	NA	NA
	10/13/2016	**237**	**1.50**	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	4/3/2017	**205**	<2.25	<2.05	<1.75	<0.95	NA	NA	NA
	9/1/2017	**340**	**1.95**	<0.41	<0.35	<0.19	NA	NA	NA
	5/18/2018	**44**	**1.38**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	8/29/2018	**3.2**	**0.59 J**	**0.50 J**	<0.34	<0.2	<2.1	<1.32	<0.26
	11/28/2018	**9.7**	**7.0**	**19.5**	<0.34	**0.76**	<2.1	<1.32	<0.26
	3/18/2019	**2.7**	**0.49 J**	**20.5**	<0.34	**7.3**	<2.1	<1.32	<0.26
	6/6/2019	**2.03**	**0.44 J**	**11.1**	<0.34	**3.9**	<2.1	**1.73 J**	**1.31**
	9/4/2019	**1.35**	**0.37 J**	**6.6**	<0.34	**2.5**	<2.1	**5.3**	<0.26
	12/12/2019	**0.78 J**	**0.44 J**	**1.19**	<0.34	**1.41**	NA	NA	NA
	6/16/2020	**0.4 J**	**0.82 J**	**5.7**	<0.37	<0.2	NA	NA	NA
	9/22/2020	<0.33	<0.47	**6.6**	<0.37	**5.4**	NA	NA	NA
MW-1D	08/28/09	**7.9**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.20
	12/03/09	**14**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.20
	03/10/10	**3.2**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.20
	06/02/10	**4.2**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.20
	09/17/10	**8.9**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.20
	01/07/11	**2.7**	<0.20	<0.50	<0.50	<0.20	<0.20	<1.0	<0.20
	04/27/11	**2.9**	<0.48	<0.83	<0.89	<018	<018	<0.43	<018
	09/08/11	**3.4**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<1.3
	12/19/11	**2.0**	**2.0**	<0.50	<0.50	<0.20	**0.90 J**	<1.0	<0.20
	02/27/12	**1.8 J**	< 0.96	<0.50	<0.50	<0.20	< 0.20	<1.0	<0.20
	05/22/12	**2.5**	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	6/12/2013	**4.4**	<0.19	**8.5**	<0.25	<0.10	<0.16	<0.68	<0.20
	10/2/2013	**0.91 J**	**0.37 J**	**2.08**	<0.35	<0.18	<1.7	<0.5	<0.28
	1/3/2014	**0.42 J**	<0.33	**3.8**	<0.35	<0.18	<1.7	<0.5	<0.28
	3/6/2014	**6.0**	**1.87**	**11.3**	<0.35	<0.18	<1.7	<0.5	<0.28
	5/29/2014	**1.37**	**0.46 J**	**0.66 J**	<0.35	<0.18	<1.7	<0.5	<0.28
	10/9/2014	**0.77 J**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	**2.33 J**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/5/2015	**2.08**	**0.53 J**	**1.01 J**	<0.54	<0.17	NA	NA	NA
	10/11/2016	**0.57 J**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/31/2017	<0.48	<0.45	**0.85 J**	<0.35	<0.19	NA	NA	NA
	9/1/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	5/18/2018	**0.66 J**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	11/28/2018	<0.48	<0.3	**0.61 J**	<0.34	<0.2	<2.1	<1.32	<0.26
	6/6/2019	**0.51 J**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	12/10/2019	**1.1 J**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/16/2020	<0.33	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/22/2020	<0.33	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
DUP-1	9/22/2020	<0.33	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	12/21/2020	<0.33	<0.47	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44

TABLE 1
MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well ID	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Naphthalene	Methylene Chloride	Chloroform
Preventive Action Limit		**0.5**	**0.5**	**7**	**20**	**0.02**	**10**	**0.5**	**0.6**
Enforcement Standard		**5**	**5**	**70**	**100**	**0.2**	**100**	**5**	**6**
MW-2	08/28/09	**14.4**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.18
	12/03/09	**31.1**	<0.48	<0.83	<0.89	<0.18	< 0.18	<0.43	<0.18
	03/10/10	**36.7**	<0.48	<0.83	<0.89	<0.18	< 0.18	<0.43	<0.18
	06/02/10	**24.2**	<0.48	<0.83	<0.89	<0.18	< 0.18	<0.43	<0.18
	09/17/10	**47.8**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.18
	01/07/11	**41**	<0.20	<0.50	<0.50	<0.20	<0.20	<1.0	<0.20
	04/27/11	**44.1**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.18
	09/08/11	**41.7**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<1.3
	12/19/11	**51**	<0.20	<0.20	<0.20	<0.20	<0.25	<1.0	<0.20
	02/27/12	**45**	<0.20	<0.20	<0.20	<0.20	<0.25	<1.0	<0.20
	05/23/12	**37**	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	6/12/2013	**27**	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/2/2013	**34**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/3/2014	**29.8**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/6/2014	**37.0**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/29/2014	**27.8**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/9/2014	**18.5**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	**16.9**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/5/2015	**23**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/13/2016	**1.25 J**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/31/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	9/1/2017	**1.82**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	5/18/2018	**4.7**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	8/29/2018	<0.38	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	11/28/2018	<0.38	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	3/18/2019	<0.38	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	6/6/2019	<0.38	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	9/4/2019	<0.38	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	**2.15**
	12/10/2019	**0.67 J**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/16/2020	**0.62 J**	<0.47	**0.39 J**	<0.37	<0.2	NA	NA	NA
	9/21/2020	<0.33	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
MW-3	08/28/09	**49.5**	**0.68 J**	<0.83	<0.89	<0.18	<0.18	<0.43	<0.18
	12/03/09	**63.3**	**1.0**	<0.83	<0.89	<0.18	<0.18	<0.43	<0.18
	03/10/10	**51.6**	**0.93 J**	<0.83	<0.89	<0.18	<0.18	<0.43	<0.18
	06/02/10	**34.2**	**0.64 J**	<0.83	<0.89	<0.18	<0.18	<0.43	<0.18
	09/17/10	**96.3**	**3.6**	<0.83	<0.89	<0.18	<0.18	<0.43	<0.18
	01/07/11	**83**	**3.3**	<0.64	<0.50	<0.20	<0.20	<1.0	<0.20
	04/27/11	**72.9**	**2.7**	<0.83	<0.89	<0.18	<0.18	<0.43	<0.20
	09/08/11	**74.4**	**2.7**	<0.83	<0.89	<0.18	<0.18	<0.43	<1.3
	12/19/11	**66**	**1.2 J**	<0.50	<0.50	<0.20	<0.25	<1.0	<0.20
	02/28/12	**70**	**1.2 J**	<0.20	<0.20	<0.20	<0.25	<0.68	<0.20
	05/23/12	**57**	**1.3**	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	6/12/2013	**52**	**2.2**	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/2/2013	**65**	**3.5**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/2/2014	**55**	**1.88**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/6/2014	**68**	**2.07**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/29/2014	**56**	**2.22**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/8/2014	**58**	**1.78**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	**64**	**1.55**	<0.45	<0.54	<0.17	NA	NA	NA
	11/4/2015	**54**	**2.06**	<0.45	<0.54	<0.17	NA	NA	NA
	10/13/2016	**63**	**1.91**	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/30/2017	**62**	**1.38 J**	<0.41	<0.35	<0.19	NA	NA	NA
	9/1/2017	**51**	**1.28 J**	<0.41	<0.35	<0.19	NA	NA	NA
	5/18/2018	**52**	**1.23**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	8/29/2018	**41**	**0.79 J**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	11/27/2018	**54**	**0.89 J**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	3/18/2019	**44**	**0.72 J**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	6/6/2019	**47**	**0.54 J**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	9/5/2019	**33**	**0.40 J**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	12/10/2019	**43**	**0.57 J**	<0.37	<0.34	<0.2	NA	NA	NA
	6/16/2020	**37**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/23/2020	**21.1**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
DUP-2	9/23/2020	**21.2**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA

TABLE 1
MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well ID	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Naphthalene	Methylene Chloride	Chloroform
Preventive Action Limit		**0.5**	**0.5**	**7**	**20**	**0.02**	**10**	**0.5**	**0.6**
Enforcement Standard		**5**	**5**	**70**	**100**	**0.2**	**100**	**5**	**6**
MW-4	01/07/11	**46**	<0.20	<0.50	<0.50	<0.20	<0.20	<1.0	<0.20
	04/27/11	**69**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.20
	09/08/11	**29**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<1.3
	12/19/11	**23**	<0.20	<0.50	<0.50	<0.20	<0.25	<1.0	<0.20
	02/27/12	**19**	<0.20	<0.50	<0.50	<0.20	<0.25	<1.0	<0.20
	05/23/12	**35**	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	6/12/2013	**30**	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/2/2013	**53**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/2/2014	**19.5**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/5/2014	**32.0**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/28/2014	**13.3**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/8/2014	**12.7**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	**14.8**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/4/2015	**11.8**	<0.47	<0.54	<0.45	<0.54	NA	NA	NA
	10/13/2016	**17.2**	<0.47	<0.54	<0.45	<0.54	<1.6	<1.3	<0.43
	4/3/2017	**27.1**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	9/1/2017	**31.4**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	5/18/2018	**30.1**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	8/29/2018	**35**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	11/27/2018	**52**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	3/18/2019	**33**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	6/6/2019	**11.3**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	9/5/2019	**11.4**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	12/10/2019	**38**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/16/2020	**26.4**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/21/2020	**12**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	12/21/2020	**6.6**	<0.47	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44
MW-5	01/07/11	**140**	**0.86**	<0.50	<0.50	<0.20	<0.20	<1.0	<0.20
	04/27/11	**133**	**0.77 J**	<0.83	<0.89	<0.18	<0.18	<0.61	<1.3
	09/08/11	**121**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<1.3
	12/19/11	**110**	**0.41 J**	<0.50	<0.50	<0.20	<0.50	<1.0	<0.20
	02/28/12	**140**	**0.62 J**	<0.50	<0.50	<0.20	<0.50	<1.0	<0.20
	05/23/12	**89**	**0.49 J**	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	6/12/2013	**98**	**0.58**	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/2/2013	**105**	**0.75 J**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/3/2014	**160**	**1.34**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/6/2014	**180**	**1.93**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/29/2014	**162**	**0.96 J**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/9/2014	**116**	**1.23**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	**152**	**0.89 J**	<0.45	<0.54	<0.17	NA	NA	NA
	11/5/2015	**158**	<4.7	<4.5	<5.4	<1.7	NA	NA	NA
	10/13/2016	**132**	**0.68**	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	4/3/2017	**67**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	8/31/2017	**68**	<0.45	**0.43 J**	<0.35	<0.19	NA	NA	NA
	5/18/2018	**99**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	8/29/2018	**43**	<0.3	**0.47 J**	<0.34	<0.2	<2.1	<1.32	<0.26
	11/28/2018	**39**	**0.58 J**	**0.61 J**	<0.34	<0.2	<2.1	<1.32	<0.26
	3/18/2019	**27.2**	**0.83 J**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	6/7/2019	**19.5**	**1.41**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	9/5/2019	**21.6**	**4.9**	**0.54 J**	<0.34	<0.2	<2.1	<1.32	<0.26
	12/12/2019	**17.9**	**19.5**	**4.0**	<0.34	<0.2	NA	NA	NA
	6/16/2020	**6.9**	**15.3**	**7.5**	<0.37	<0.2	NA	NA	NA
	9/24/2020	**6.5**	**7.4**	**12.3**	<0.37	<0.2	NA	NA	NA
	12/22/2020	**1.03**	**4.6**	**17**	<0.37	<0.2	<1.1	<1.32	<0.44
DUP-1	12/22/2020	**1.09**	**4.5**	**16.6**	<0.37	<0.2	<1.1	<1.32	<0.44

TABLE 1
MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well ID	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Naphthalene	Methylene Chloride	Chloroform
Preventive Action Limit		**0.5**	**0.5**	**7**	**20**	**0.02**	**10**	**0.5**	**0.6**
Enforcement Standard		**5**	**5**	**70**	**100**	**0.2**	**100**	**5**	**6**
MW-6	01/07/11	**41**	**0.38**	<0.50	<0.50	<0.20	<0.20	<1.0	<0.20
	04/27/11	**47.3**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.20
	09/08/11	**39.2**	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<1.3
	12/19/11	**43**	**0.27 J**	<0.50	<0.50	<0.20	<0.25	<1.0	<0.20
	02/28/12	**36**	**0.21 J**	<0.50	<0.50	<0.20	<0.25	<1.0	<0.20
	05/23/12	**27**	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	6/11/2013	**19**	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/1/2013	**28.8**	**0.34 J**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/3/2014	**36**	**0.71 J**	<0.38	<0.35	**0.21 J**	<1.7	<0.5	<0.28
	3/6/2014	**33**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/29/2014	**40**	**0.51 J**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/9/2014	**34**	**0.37 J**	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	**45**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/5/2015	**36**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/13/2016	**26.3**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	4/3/2017	**29.8**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	9/1/2017	**22.2**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	5/18/2018	**55**	**0.62 J**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	8/29/2018	**27**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	11/27/2018	**36**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	3/18/2019	**35**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	6/6/2019	**29.5**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	9/5/2019	**22.8**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	12/12/2019	**25.1**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/16/2020	**24.4**	**1.57**	<0.39	<0.37	<0.2	NA	NA	NA
	9/22/2020	**21.4**	**1.07 J**	<0.39	<0.37	<0.2	NA	NA	NA
	12/22/2020	**21.3**	**2.7**	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44
MW-7	01/07/11	<0.50	<0.20	< 0.50	<0.50	<0.20	<0.20	<1.0	<0.20
	04/27/11	<0.45	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<0.20
	09/08/11	<0.45	<0.48	<0.83	<0.89	<0.18	<0.18	<0.43	<1.3
	12/19/11	<0.45	<0.48	<0.83	<0.89	<0.18	<0.18	<1.0	**0.47 J**
	02/27/12	<0.45	<0.48	<0.83	<0.89	<0.18	<0.18	<1.0	**0.49 J**
	05/22/12	<0.17	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	6/11/2013	<0.17	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/2/2013	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/3/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/5/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/28/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/9/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	<0.74	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/5/2015	<0.49	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/10/2016	<0.49	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/30/2017	**0.55 J**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	8/31/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	12/10/2019	<0.38	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
MW-8	6/11/2013	**1.3**	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/1/2013	**1.52**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/2/2014	**1.11**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/5/2014	**1.67**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/28/2014	**0.33 J**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/9/2014	**1.4**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	**2.12 J**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/4/2015	**2.5**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/11/2016	**3.01**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/31/2017	**2.02**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	8/31/2017	**3.00**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	12/9/2019	**3.20**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/17/2020	**3.15**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/22/2020	**2.66**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA

TABLE 1
MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well ID	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Naphthalene	Methylene Chloride	Chloroform
Preventive Action Limit		**0.5**	**0.5**	**7**	**20**	**0.02**	**10**	**0.5**	**0.6**
Enforcement Standard		**5**	**5**	**70**	**100**	**0.2**	**100**	**5**	**6**
MW-9	6/11/2013	<0.17	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/1/2013	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/2/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/5/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/28/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/8/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/22/2015	<0.74	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/4/2015	<0.49	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/10/2016	<0.49	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/30/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	9/1/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	12/9/2019	<0.38	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/17/2020	<0.33	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
MW-10	6/11/2013	<0.17	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/1/2013	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/2/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/5/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/28/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/9/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	<0.74	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/4/2015	<0.49	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/10/2016	<0.49	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/30/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	9/1/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	12/10/2019	<0.38	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	12/21/2020	<0.33	<0.47	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44
MW-11	6/11/2013	**12**	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/1/2013	**30.4**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/3/2014	**38**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/5/2014	**34**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/29/2014	**34**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/8/2014	**25**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/22/2015	**24**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/6/2015	**12.6**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/13/2016	**23.5**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	4/3/2017	**23.8**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	9/1/2017	**14.5**	**0.48 J**	<0.41	<0.35	<0.19	NA	NA	NA
	5/18/2018	**20.6**	**0.35 J**	**0.76 J**	<0.34	<0.2	<2.1	<1.32	<0.26
	8/29/2018	**26.9**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	11/27/2018	<0.38	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	3/18/2019	**1.37**	<0.3	**0.46 J**	<0.34	<0.2	<2.1	<1.32	<0.26
	6/6/2019	**4.1**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	9/4/2019	**8.7**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	12/11/2019	**47**	**0.45 J**	<0.37	<0.34	<0.2	NA	NA	NA
	6/17/2020	**18.8**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/22/2020	**22.3**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	12/23/2020	**33**	<0.47	**0.48 J**	<0.37	<0.2	<1.1	<1.32	<0.44
DUP-2	12/23/2020	**38**	<0.47	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44
MW-12	6/11/2013	<0.17	<0.19	<0.12	<0.25	<0.10	<0.16	<0.68	<0.20
	10/1/2013	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	1/3/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/6/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/28/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/8/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/22/2015	<0.74	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/5/2015	<0.49	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/10/2016	<0.49	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/30/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	9/1/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	12/10/2019	**0.47 J**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/16/2020	<0.33	<0.47	<0.39	<0.37	<0.2	NA	NA	NA

TABLE 1
MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well ID	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Naphthalene	Methylene Chloride	Chloroform
Preventive Action Limit		**0.5**	**0.5**	**7**	**20**	**0.02**	**10**	**0.5**	**0.6**
Enforcement Standard		**5**	**5**	**70**	**100**	**0.2**	**100**	**5**	**6**
MW-13	1/3/2014	**1.15**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	3/5/2014	**1.27**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/29/2014	**1.73**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/9/2014	**1.20**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	4/15/2015	**2.57**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	6/22/2015	**3.90**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	8/3/2015	**2.8**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/6/2015	**3.7**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/11/2016	**5.2**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/31/2017	**9.6**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	8/31/2017	**2.3**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	12/11/2019	**5.6**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/17/2020	**7.4**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/24/2020	**8.9**	<0.47	0.4	<0.37	<0.2	NA	NA	NA
	12/23/2020	**4.6**	<0.47	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44
MW-14	4/15/2015	**10.5**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	6/22/2015	**12.6**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	8/3/2015	**6.7**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/6/2015	**12.2**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/11/2016	**29.9**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/30/2017	**45**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	8/31/2017	**26.6**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	5/17/2018	**40**	**0.35 J**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	11/27/2018	**44**	**0.34 J**	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	9/5/2019	**34**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	12/11/2019	**38**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/16/2020	**44**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/22/2020	**52**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	12/22/2020	**42**	<0.47	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44
MW-15	4/15/2015	**2.97**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	6/22/2015	**10.7**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	8/3/2015	**3.2**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/6/2015	**8.2**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/11/2016	**7.4**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/31/2017	**9.2**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	8/31/2017	**6.1**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	12/11/2019	**15.7**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/16/2020	**16.4**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/24/2020	**17.8**	<0.47	<0.37	<0.37	<0.2	NA	NA	NA
	12/22/2020	**1.37**	<0.47	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44
MW-16	8/3/2015	**2.99**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/6/2015	**4.6**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/11/2016	**11.1**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/31/2017	**28.1**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	8/31/2017	**5.8**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	5/17/2018	**20.6**	<0.3	<0.37	<0.32	<0.2	<2.1	<1.32	<0.26
	11/27/2018	**8.9**	<0.3	<0.37	<0.32	<0.2	<2.1	<1.32	<0.26
	9/5/2019	**14.9**	<0.3	<0.37	<0.32	<0.2	<2.1	<1.32	<0.26
	12/11/2019	**6.3**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/17/2020	**14.6**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/24/2020	**18.1**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	12/23/2020	**6.8**	<0.47	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44
MW-17	8/3/2015	**8.4**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/5/2015	**11.1**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/13/2016	**7.4**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/31/2017	**13.1**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	9/1/2017	**1.57**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	12/10/2019	**6.8**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/17/2020	**8.0**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/22/2020	**7.8**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA

TABLE 1
MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well ID	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Naphthalene	Methylene Chloride	Chloroform
Preventive Action Limit		**0.5**	**0.5**	**7**	**20**	**0.02**	**10**	**0.5**	**0.6**
Enforcement Standard		**5**	**5**	**70**	**100**	**0.2**	**100**	**5**	**6**
MW-18	8/31/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	5/17/2018	**2.3**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	12/9/2019	<0.38	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/17/2020	<0.33	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/23/2020	<0.33	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
MW-19	8/31/2017	**2.44**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	11/27/2018	**2.9**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	9/4/2019	**2.16**	<0.3	<0.37	<0.34	<0.2	<2.1	<1.32	<0.26
	12/11/2019	**2.7**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/17/2020	**2.99**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/24/2020	**3.2**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	12/22/2020	**2.51**	<0.47	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44
MW-20	8/31/2017	**2.32**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	5/17/2018	**0.68 J**	<0.3	<0.37	<0.32	<0.2	<2.1	<1.32	<0.26
	11/27/2018	**1.53**	<0.3	<0.37	<0.32	<0.2	<2.1	<1.32	<0.26
	9/4/2019	**1.3**	<0.3	<0.37	<0.32	<0.2	<2.1	<1.32	<0.26
	12/9/2019	**1.7**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/17/2020	**1.57**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/24/2020	**1.86**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	12/22/2020	**1.86**	<0.47	<0.39	<0.37	<0.2	<1.1	<1.32	<0.44
PZ-1	1/3/2014	**8.9**	<0.33	<0.38	<0.35	**0.26 J**	<1.7	<0.5	<0.28
	3/6/2014	**8.5**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	5/29/2014	**6.3**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	10/9/2014	**7.1**	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	4/15/2015	<0.74	<0.33	<0.38	<0.35	<0.18	<1.7	<0.5	<0.28
	6/23/2015	**10.6**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/5/2015	**9.8**	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/11/2016	**11.4**	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	4/3/2017	**17.8**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	9/1/2017	**10.8**	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	12/12/2019	**6.6**	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/16/2020	**7.9**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
	9/22/2020	**9.1**	<0.47	<0.39	<0.37	<0.2	NA	NA	NA
PZ-2	4/15/2015	<0.74	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	6/23/2015	<0.74	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	8/3/2015	<0.74	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	11/6/2015	<0.49	<0.47	<0.45	<0.54	<0.17	NA	NA	NA
	10/11/2016	<0.49	<0.47	<0.45	<0.54	<0.17	<1.6	<1.3	<0.43
	3/30/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	8/31/2017	<0.48	<0.45	<0.41	<0.35	<0.19	NA	NA	NA
	12/11/2019	<0.38	<0.3	<0.37	<0.34	<0.2	NA	NA	NA
	6/16/2020	<0.33	<0.47	<0.39	<0.37	<0.2	NA	NA	NA

Notes:

Samples analyzed using EPA SW-846 Method 8260

All concentrations reported in units of micrograms per liter (µg/L)

Bolded and orange shaded values are above Public Health Enforcement Standards

Bolded and blue shaded values are above Public Health Preventive Action Limits

J = Estimated concentration between the laboratory Method Detection Limit and Reporting Limit

NA = Not Analyzed

TABLE 2
GROUNDWATER GEOCHEMICAL DATA SUMMARY
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well Identification	Sample Date	Injection Pre/Post	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride	Dissolved Gases			Dehalococcoides (DHC)				Field-Measured Parameters					
								Ethane	Ethene	Methane	DHC	tceA Reductase	BAV1 Vinyl Chloride Reductase	Vinyl Chloride Reductase	Temperature	pH	Specific Conductance	Oxidation-Reduction Potential	Turbidity	Dissolved Oxygen
Units			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	cells/mL	cells/mL	cells/mL	cells/mL	ºC	S.U.	mS/cm	mV	NTU	mg/L
MW-1	10/13/2016	Pre	**237**	**1.50**	<0.45	<0.54	<0.17	<0.5	<0.5	<1	--	--	--	--	14.92	7.36	--	224	8.9	5.93
	4/3/2017		**205**	<2.25	<2.05	<1.75	<0.95	--	--	--	--	--	--	--	11.89	7.10	5.68	260	0.0	4.69
	9/1/2017		**340**	**1.95**	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	15.99	7.38	9.97	108	203	6.22
	*5/18/2018		**44**	**1.38**	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	15.51	8.03	4.56	62	--	5.08
	8/29/2018	Post	**3.2**	**0.59 J**	**0.50 J**	<0.34	<0.2	1.15 J	6.44	47.6	--	--	--	--	16.67	5.48	20.2	-58	0.0	0.00
	11/28/2018		**9.7**	**7.0**	**19.5**	<0.34	**0.8**	<2.5	3.67	3,420	52.8	468	<2.60	506	8.43	6.30	9.10	-109	413	0.00
	3/18/2019		**2.7**	**0.49 J**	**20.5**	<0.34	**7.3**	--	--	--	--	--	--	--	11.38	6.66	4.97	-107	263	0.00
	6/7/2019		**2.03**	**0.44 J**	**11.1**	<0.34	**3.9**	0.894 J	<0.5	7,460	--	--	--	--	21.66	6.54	3.02	-78	214	3.83
	12/12/2019		**0.78 J**	**0.44 J**	**1.19**	<0.34	**1.41**	<25	<25	11,400	1,750	934	<3.60	434	9.66	6.32	3.59	-96	914	0.82
	6/16/2020		**0.4 J**	**0.82 J**	**5.7**	<0.37	<0.2	<5	<5	6,760	--	--	--	--	20.27	6.60	6.27	-76	452	0.48
	9/22/2020		<0.33	<0.47	**6.6**	<0.37	**5.40**	<0.5	<0.5	12,800	--	--	--	--	16.81	6.92	4.53	31	110	0.53
MW-1d	10/11/2016	Pre	**0.57 J**	<0.47	<0.45	<0.54	<0.17	<0.5	<0.5	<1	--	--	--	--	21.19	7.40	--	-66	39.8	0.09
	3/31/2017		<0.48	<0.45	**0.85 J**	<0.35	<0.19	--	--	--	--	--	--	--	9.19	7.13	--	99	65.7	5.26
	9/1/2017		<0.48	<0.45	**<0.41**	<0.35	<0.19	--	--	--	--	--	--	--	14.86	7.32	0.96	-30	218	2.56
	5/18/2018		**0.66 J**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	13.54	7.64	0.85	-1	0.0	3.81
	11/28/2018	Post	<0.38	<0.3	**0.61 J**	<0.34	<0.2	--	--	--	--	--	--	--	10.88	7.47	1.17	-20	66.6	0.64
	6/6/2019		**0.51**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	16.46	7.33	1.27	-40	54.2	1.88
	6/16/2020		<0.33	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	21.93	6.98	1.73	49	53.0	1.75
	9/22/2020		<0.33	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	17.66	7.41	1.09	170	125	0.85
	9/22/2020	DUP-1	<0.33	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/21/2020		<0.33	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	11.29	8.29	1.66	73.7	5.1	2.06
MW-2	10/13/2016	Pre	**1.25 J**	<0.47	<0.45	<0.54	<0.17	--	--	--	--	--	--	--	15.69	7.28	--	213	78.4	2.74
	3/31/2017		<0.48	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	9.91	6.52	--	293	74.9	3.22
	9/1/2017		**1.82**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	18.63	7.13	9.03	8	230	4.52
	5/18/2018		**4.7**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	15.51	8.03	4.56	62	--	5..06
	8/29/2018	Post	<0.38	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	15.66	6.64	22.6	-120	43.5	0.00
	11/28/2018		<0.38	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	11.75	7.40	12.6	-148	223	0.00
	3/18/2019		<0.38	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	11.54	7.14	10.8	-140	48.3	0.00
	6/6/2019		<0.38	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	19.98	7.08	11.0	-93	26.6	0.37
	6/16/2020		**0.62 J**	<0.47	**0.39 J**	<0.37	<0.2	<0.5	<0.5	400					15.45	6.91	12.6	-57	426	0.21
	9/21/2020		<0.33	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	17.89	7.25	9.91	236	96.5	2.12

TABLE 2
GROUNDWATER GEOCHEMICAL DATA SUMMARY
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well Identification	Sample Date	Injection Pre/Post	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride	Dissolved Gases			Dehalococcoides (DHC)				Field-Measured Parameters					
								Ethane	Ethene	Methane	DHC	tceA Reductase	BAV1 Vinyl Chloride Reductase	Vinyl Chloride Reductase	Temperature	pH	Specific Conductance	Oxidation-Reduction Potential	Turbidity	Dissolved Oxygen
Units			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	cells/mL	cells/mL	cells/mL	cells/mL	ºC	S.U.	mS/cm	mV	NTU	mg/L
MW-3	10/13/2016	Pre	**63**	**0.68**	<0.45	<0.54	<0.17	<0.5	<0.5	<1	--	--	--	--	17.85	7.43	7.55	279	112	4.72
	3/30/2017		**67**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	11.38	7.57	--	279	79.0	5.09
	8/31/2017		**68**	<0.45	**0.43 J**	<0.35	<0.19	--	--	--	--	--	--	--	18.04	7.64	4.04	99	128	6.49
	5/18/2018		**99**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	14.96	7.90	5.34	232	--	8.21
	8/30/2018	Post	**43**	<0.3	**0.47 J**	<0.34	<0.2	--	--	--	--	--	--	--	17.50	7.32	14.6	12	450	5.07
	11/27/2018		**54**	**0.89 J**	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	12.04	7.89	3.77	-14	0.0	7.35
	3/18/2019		**44**	**0.72 J**	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	10.75	7.85	3.28	38	675	7.14
	6/6/2019		**47**	**0.54 J**	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	14.74	7.73	3.04	84	3.4	5.46
	6/16/2020		**37**	<0.47	<0.39	<0.37	<0.2	<0.5	<0.5	1.33 J					13.41	7.49	2.97	105	579	9.05
	9/23/2020		**21.1**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	16.51	8.16	3.19	323	471	7.24
	9/23/2020	DUP-2	**21.2**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-4	10/13/2016	Pre	**17.2**	<0.47	<0.54	<0.45	<0.54	<0.5	<0.5	<1	--	--	--	--	14.67	7.63	--	223	43.6	7.72
	4/3/2017		**27.1**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	12.45	7.31	3.96	270	190	7.00
	9/1/2017		**31.4**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	16.27	7.77	3.02	84	300	6.54
	5/18/2018		**30.1**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	13.36	8.01	3.07	47	--	7.93
	8/29/2018	Post	**35**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	15.25	7.39	15.1	173	1.8	5.50
	11/27/2018		**52**	<0.3	<0.37	<0.38	<0.2	--	--	--	--	--	--	--	11.81	7.92	4.87	20	172	6.99
	3/18/2019		**33**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	10.02	7.83	3.37	13	224	7.48
	6/6/2019		**11.3**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	12.70	7.60	3.20	17	48.6	8.18
	6/16/2020		**26.4**	<0.47	<0.39	<0.37	<0.2	<0.5	<0.5	5.92					12.76	7.42	3.40	65	56.0	8.18
	9/21/2020		**12.0**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	17.40	7.47	3.18	299	243	5.68
	12/21/2020		**6.6**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	10.56	8.13	3.23	122.0	95.4	8.82
MW-5	10/13/2016	Pre	**132**	**0.68**	<0.45	<0.54	<0.17	<0.5	<0.5	<1	--	--	--	--	16.57	7.32	5.94	256	28.8	5.84
	4/3/2017		**67**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	12.20	6.97	5.38	258	158	5.39
	8/31/2017		**68**	<0.45	**0.43 J**	<0.35	<0.19	--	--	--	--	--	--	--	16.61	7.08	5.10	73	279	7.20
	5/18/2018		**99**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	18.02	7.66	4.97	46	--	6.30
	8/29/2018	Post	**43**	<0.3	**0.47 J**	<0.34	<0.2	<0.5	<0.5	1.91	--	--	--	--	16.67	6.96	17.3	35	168	0.00
	11/28/2018		**39**	**0.58 J**	**0.61 J**	<0.34	<0.2	<0.5	<0.5	42.3	1.4	0.100 J	<0.500	0.200 J	8.50	7.57	5.91	-123	52.3	0.00
	3/18/2019		**27.2**	**0.83 J**	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	11.01	7.47	4.69	-60	26.4	0.02
	6/7/2019		**20.0**	**1.41**	<0.37	<0.34	<0.2	<0.5	<0.5	33.9	--	--	--	--	20.76	7.48	4.34	-100	70.3	2.45
	12/12/2019		**17.9**	**19.5**	**4.0**	<0.34	<0.2	<0.5	<0.5	330	1.8	<0.500	<0.500	<0.500	12.23	7.09	7.32	-70	20.0	0.62
	6/16/2020		**6.9**	**15.3**	**7.5**	<0.37	<0.2	<0.5	<0.5	178	--	--	--	--	13.15	7.14	5.47	-39	27.0	1.08
	9/24/2020		**6.5**	**7.4**	**12.3**	<0.37	<0.2	<0.5	<0.5	155	--	--	--	--	17.02	7.43	5.79	215	35.0	0.71
	12/22/2020		**1.03**	**4.6**	**17**	<0.37	<0.2	--	--	--	--	--	--	--	11.36	7.38	6.22	-56.4	9.1	3.14

TABLE 2
GROUNDWATER GEOCHEMICAL DATA SUMMARY
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well Identification	Sample Date	Injection Pre/Post	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride	Dissolved Gases			Dehalococcoides (DHC)				Field-Measured Parameters					
								Ethane	Ethene	Methane	DHC	tceA Reductase	BAV1 Vinyl Chloride Reductase	Vinyl Chloride Reductase	Temperature	pH	Specific Conductance	Oxidation-Reduction Potential	Turbidity	Dissolved Oxygen
Units			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	cells/mL	cells/mL	cells/mL	cells/mL	ºC	S.U.	mS/cm	mV	NTU	mg/L
MW-6	10/13/2016	Pre	**26.3**	<0.47	<0.45	<0.54	<0.17	<0.5	<0.5	<1	--	--	--	--	15.82	7.44	--	237	29.1	4.35
	4/3/2017		**29.8**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	12.06	7.14	4.47	280	989	4.40
	9/1/2017		**22.2**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	21.24	7.45	4.73	136	800	5.76
	5/18/2018		**55**	**0.62 J**	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	14.64	7.80	4.90	212	--	6.27
	8/29/2018	Post	**27**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	15.00	7.33	18.9	184	877	6.90
	11/27/2018		**36**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	11.66	7.79	5.67	22	0.0	6.74
	3/18/2019		**27.2**	**0.83 J**	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	9.18	7.60	5.10	-54	591	2.54
	6/6/2019		**29.5**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	17.64	7.55	5.57	106	860	2.49
	12/12/2019		**25.1**	<0.3	<0.37	<0.34	<0.2	<0.5	<0.5	<1	--	--	--	--	8.71	7.32	5.73	207	572	4.54
	6/16/2020		**24.4**	**1.57**	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	13.34	7.25	3.38	164	--	2.98
	9/22/2020		**21.4**	**1.07 J**	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	18.25	7.67	4.02	288	239	2.64
	12/22/2020		**21.3**	**2.7**	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	11.10	7.56	4.16	23.0	75.4	1.14
MW-11	10/13/2016	Pre	**23.5**	<0.47	<0.45	<0.54	<0.17	<0.5	<0.5	<1	--	--	--	--	14.45	7.40	--	241	18.6	6.70
	4/3/2017		**23.8**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	11.73	7.09	6.10	150	59.3	4.58
	9/1/2017		**14.5**	**0.48 J**	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	20.47	7.41	4.87	28	435	4.75
	5/18/2018		**20.6**	**0.35 J**	**0.76 J**	<0.34	<0.2	--	--	--	--	--	--	--	18.21	7.66	5.66	31	--	5.05
	8/29/2018	Post	**26.9**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	17.80	7.13	17.0	170	65.2	3.09
	11/27/2018		<0.38	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	11.28	7.26	2.80	60	92.1	8.23
	3/18/2019		**1.37**	<0.3	**0.46 J**	<0.34	<0.2	--	--	--	--	--	--	--	11.90	7.33	3.15	9	--	7.74
	6/6/2019		**4.1**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	17.46	7.61	7.19	-57	398	4.21
	12/11/2019		**47**	**0.45 J**	<0.37	<0.34	<0.2	<0.5	<0.5	12.3	--	--	--	--	11.10	7.31	5.87	3	198	4.75
	6/17/2020		**18.8**	<0.47	<0.39	<0.37	<0.2	<0.5	<0.5	13.4					13.00	7.19	4.48	-9	--	7.98
	9/22/2020		**22.3**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	16.68	7.48	5.49	254	109	2.93
	12/23/2020		**33**	<0.47	**0.48 J**	<0.37	<0.2	--	--	--	--	--	--	--	11.68	7.44	0.43	104.1	48.9	1.49
MW-14	10/11/2016	Pre	**29.9**	<0.47	<0.45	<0.54	<0.17	<0.5	<0.5	<1	--	--	--	--	15.50	7.35	--	158	28.1	5.31
	3/30/2017		**45**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	11.97	7.46	--	205	97.0	4.52
	8/31/2017		**26.6**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	15.02	7.17	3.53	55	552	8.22
	5/17/2018		**40**	**0.35 J**	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	15.70	7.59	3.42	210	--	6.58
	11/27/2018	Post	**44**	**0.34 J**	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	12.09	7.42	5.45	140	554	8.37
	12/11/2019		**38**	<0.3	<0.37	<0.34	<0.2	<0.5	<0.5	<1	--	--	--	--	9.25	7.28	4.48	173	171	8.01
	6/16/2020		**44**	<0.47	<0.39	<0.37	<0.2	<0.5	<0.5	<1	--	--	--	--	13.35	7.16	2.50	128	--	8.68
	9/22/2020		**52**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	16.09	7.57	3.58	317	135	6.36
	12/22/2020		**42**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	10.42	7.50	4.30	59.3	128	6.58

TABLE 2
GROUNDWATER GEOCHEMICAL DATA SUMMARY
Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Monitoring Well Identification	Sample Date	Injection Pre/Post	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride	Dissolved Gases			Dehalococcoides (DHC)				Field-Measured Parameters					
								Ethane	Ethene	Methane	DHC	tceA Reductase	BAV1 Vinyl Chloride Reductase	Vinyl Chloride Reductase	Temperature	pH	Specific Conductance	Oxidation-Reduction Potential	Turbidity	Dissolved Oxygen
Units			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	cells/mL	cells/mL	cells/mL	cells/mL	ºC	S.U.	mS/cm	mV	NTU	mg/L
MW-16	10/11/2016	Pre	**11.1**	<0.47	<0.45	<0.54	<0.17	<0.5	<0.5	<1	--	--	--	--	14.75	7.29	--	269	90.0	5.08
	3/31/2017		**28.1**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	11.35	6.90	--	305	46.4	5.48
	8/31/2017		**5.8**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	17.73	7.41	2.88	149	742	5.98
	5/17/2018		**20.6**	<0.3	<0.37	<0.32	<0.2	--	--	--	--	--	--	--	15.08	7.53	3.02	172	--	5.74
	11/27/2018	Post	**8.9**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	9.47	7.45	3.26	132	268	6.59
	12/11/2019		**6.3**	<0.3	<0.37	<0.34	<0.2	<0.5	<0.5	<1	--	--	--	--	10.37	7.24	3.98	63	449	7.55
	6/17/2020		**14.6**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	13.39	7.01	4.32	193	193	7.42
	9/24/2020		**18.1**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	18.22	7.38	4.89	331	141	5.05
	12/23/2020		**6.8**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	12.20	7.36	0.45	105.3	180	8.32
MW-19	8/31/2017	Pre	**2.44**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	17.16	7.49	1.93	134	0.0	5.74
	11/27/2018	Post	**2.9**	<0.3	<0.37	<0.34	<0.2	--	--	--	--	--	--	--	11.67	7.68	2.42	131	0.0	9.11
	12/11/2019		**2.7**	<0.3	<0.37	<0.34	<0.2	<0.5	<0.5	<1	--	--	--	--	11.17	7.25	2.50	197	8.1	7.98
	6/17/2020		**2.99**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	12.82	7.14	2.62	165	763	8.14
	9/24/2020		**3.20**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	17.07	7.54	2.49	327	438	6.60
	12/22/2020		**2.51**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	10.23	7.46	2.34	83.4	275	8.26
MW-20	8/31/2017	Pre	**2.32**	<0.45	<0.41	<0.35	<0.19	--	--	--	--	--	--	--	18.91	7.58	2.31	136	--	1.10
	5/17/2018		**0.68 J**	<0.3	<0.37	<0.32	<0.2	--	--	--	--	--	--	--	14.15	7.79	2.54	95	--	6.99
	11/27/2018	Post	**1.53**	<0.3	<0.37	<0.34	<0.2	<0.5	<0.5	<1	--	--	--	--	9.10	7.48	2.02	97	174	7.32
	6/17/2020		**1.57**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	12.79	7.30	2.90	134	35.0	8.69
	9/24/2020		**1.86**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	16.26	7.55	3.48	313	243	3.37
	12/22/2020		**1.86**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	10.48	7.53	3.02	88.8	79.4	5.90
PZ-1	10/11/2016	Pre	**11.4**	<0.47	<0.45	<0.54	<0.17	<0.5	<0.5	<1	--	--	--	--	--	--	--	--	--	--
	12/12/2019	Post	**6.6**	<0.3	<0.37	<0.34	<0.2	<0.5	<0.5	<1	--	--	--	--	11.17	7.14	4.51	187	3.8	4.12
	6/16/2020		**7.9**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	14.27	7.06	2.90	186	--	4.62
	9/22/2020		**9.1**	<0.47	<0.39	<0.37	<0.2	--	--	--	--	--	--	--	16.80	7.43	3.99	303	226	3.11

Notes:
J = Estimated concentrationbetween the laboratory Method Detection Limit and Reporting Limit
'-- = Not Analyzed or meter malfunction
µg/L = micrograms per liter
mg/L = milligrams per liter
mV = millivolts
mS/cm = milliSiemens per centimeter
NTU = nephelometric turbidity unit
S.U. = standard unit

TABLE 3

SOIL GAS ANALYTICAL RESULTS SUMMARY

Former One Hour Martinizing Cleaners
Oconomowoc, Wisconsin

Sample Identification	Sample Depth (feet)	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride
Vapor Risk Screening Level Large Commercial/Industrial			**18,000**	**880**	**NE**	**NE**	**2,800**
Vapor Risk Screening Level Small Commercial			**6,000**	**290**	**NE**	**NE**	**930**
Vapor Risk Screening Level Residential			**1,400**	**70**	**NE**	**NE**	**57**
6143-SG-1s	6	6/21/2013	**20,000**	<170	<130	<130	<82
		1/17/2018	**1,260**	<10.7	<198	<396	<12.8
		12/20/2019	**86.8**	<10.7	<198	<396	<12.8
		9/23/2020	**276**	<10.7	<198	<396	<12.8
6143-SG-1d	25	6/21/2013	**80,000**	<1000	<770	<770	<500
		1/17/2018	**2,440**	<10.7	<198	<396	<12.8
		12/20/2019	**248**	<10.7	<198	<396	<12.8
		9/23/2020	**489**	<10.7	<198	<396	<12.8
6143-SG-2s	6	6/21/2013	**3,600**	**120**	<37	<37	<24
		12/20/2019	**231**	<10.7	<198	<396	<12.8
		9/23/2020	**1,320**	<10.7	<198	<396	<12.8
6143-SG-2d	25	6/21/2013	**22,000**	<330	<250	<250	<160
		1/17/2018	**6,470**	<10.7	<198	<396	<12.8
		12/20/2019	**1,610**	<10.7	<198	<396	<12.8
		9/23/2020	**2,360**	**103**	<198	<396	<12.8
6143-SG-3s	6	6/21/2013	**570**	**31**	<7.9	<7.9	<5.1
		12/20/2019	<3.19	<1.07	<19.8	<39.6	<1.28
		9/23/2020	**1,510**	<10.7	<198	<396	<12.8
6143-SG-3d	25	6/21/2013	**15,000**	<170	<130	<130	<82
		1/17/2018	**1,610**	<10.7	<198	<396	<12.8
		12/20/2019	**758**	**16.7**	<198	<396	<12.8
		9/23/2020	**2,330**	**29.6**	<198	<396	<12.8
6143-SG-4 (MW-17)	22.5	9/15/2015	**54.9**	<10.7	<198	<396	<12.8
		2/25/2016	<3.19	<1.07	<3.96	<3.96	<0.64
6143-SG-5 (MW-15)	22.5	9/15/2015	**661**	<10.7	<198	<396	<12.8
		2/25/2016	<3.19	<1.07	<3.96	<3.96	<0.64
6143-SG-6	11	10/14/2020	**2,220**	<10.7	<198	<396	<12.8
6143-SG-7	11	10/14/2020	**4,570**	<10.7	<198	<396	<12.8
6143-SG-8	11	10/14/2020	**326**	<10.7	<198	<396	<12.8
6143-MW-1	27	1/17/2018	**14,700**	**83.8**	<198	<396	<12.8
		9/23/2020	**404**	**23.1**	<198	<396	**343**
6143-MW-2	25.5	1/17/2018	**14.8**	<1.07	<19.8	<39.6	<1.28
6143-VP-1s	10	12/20/2019	**28.6**	<1.07	<19.8	<39.6	<1.28
		9/23/2020	**1,000**	<10.7	<198	<396	<12.8
6143-VP-1d	25	12/20/2019	<3.19	<1.07	<19.8	<39.6	<1.28
		9/23/2020	**3,130**	**23.1**	<198	<396	<12.8
6143-VP-3s	10	12/20/2019	**372**	**4.94**	<19.8	<39.6	<1.28
		9/23/2020	**8,220**	<10.7	<198	<396	<12.8
6143-VP-3d	25	12/20/2019	**948**	**13.3**	<19.8	<39.6	<1.28

Notes:

Vapor Risk Screeing Levels are calculated in accordance with the procedures listed in WDNR Publication RR-800 and subsequent guidance

All concentrations reported in untis of micrograms per cubic meter (µg/m³)

Bolded values are above detection limits

Bolded and Orange Shaded values exceed the Large Commercial/Industrial Vapor Risk Screening Level

Bolded and Blue Shaded values exceed the Small Commercial Vapor Risk Screening Level

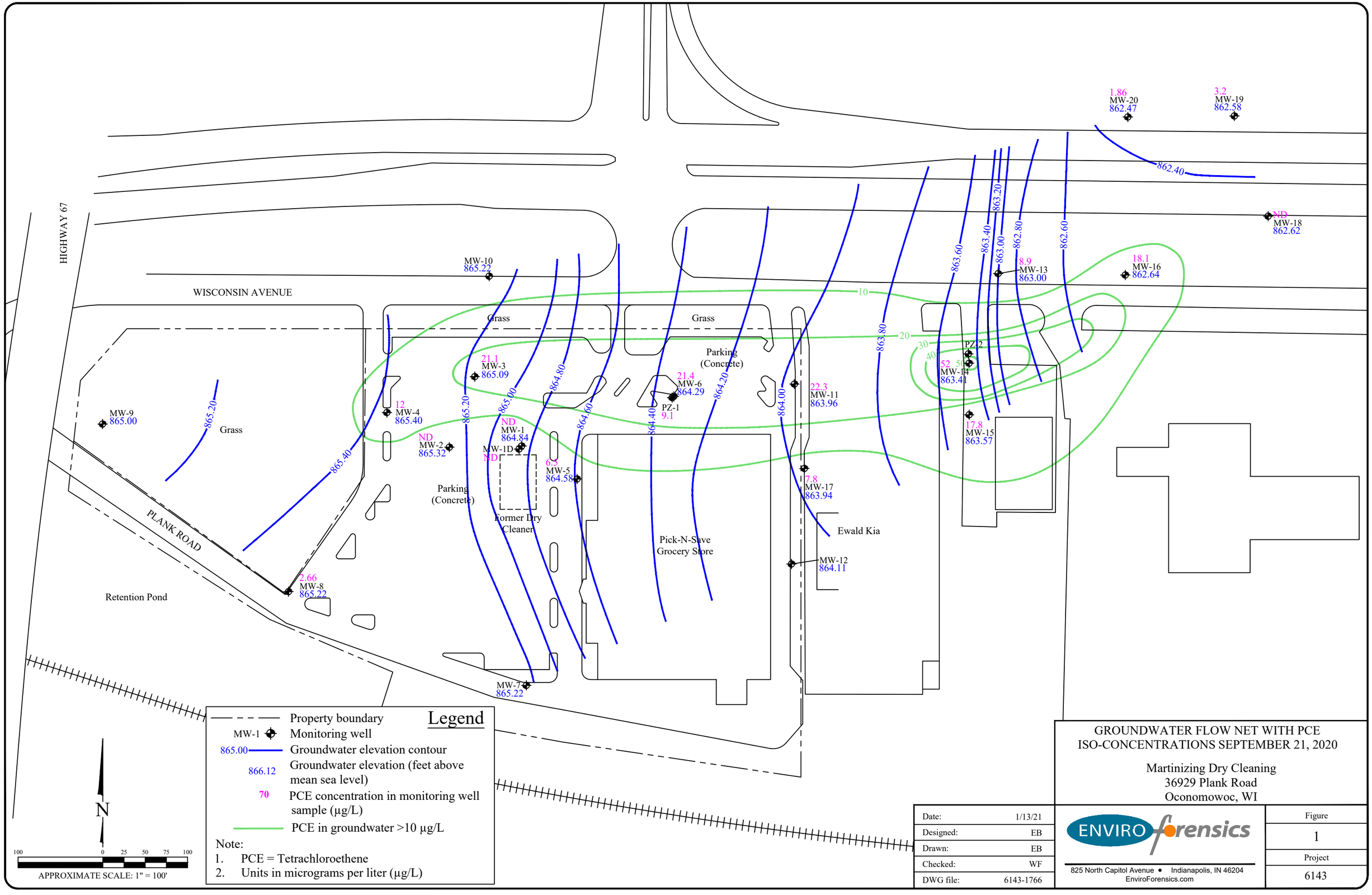
Bolded and Green Shaded values exceed the Residental Vapor Risk Screening Level

"s" designation is for shallow soil gas samples

"d" designation is for deep soil gas samples

NE = Not Established

FIGURES



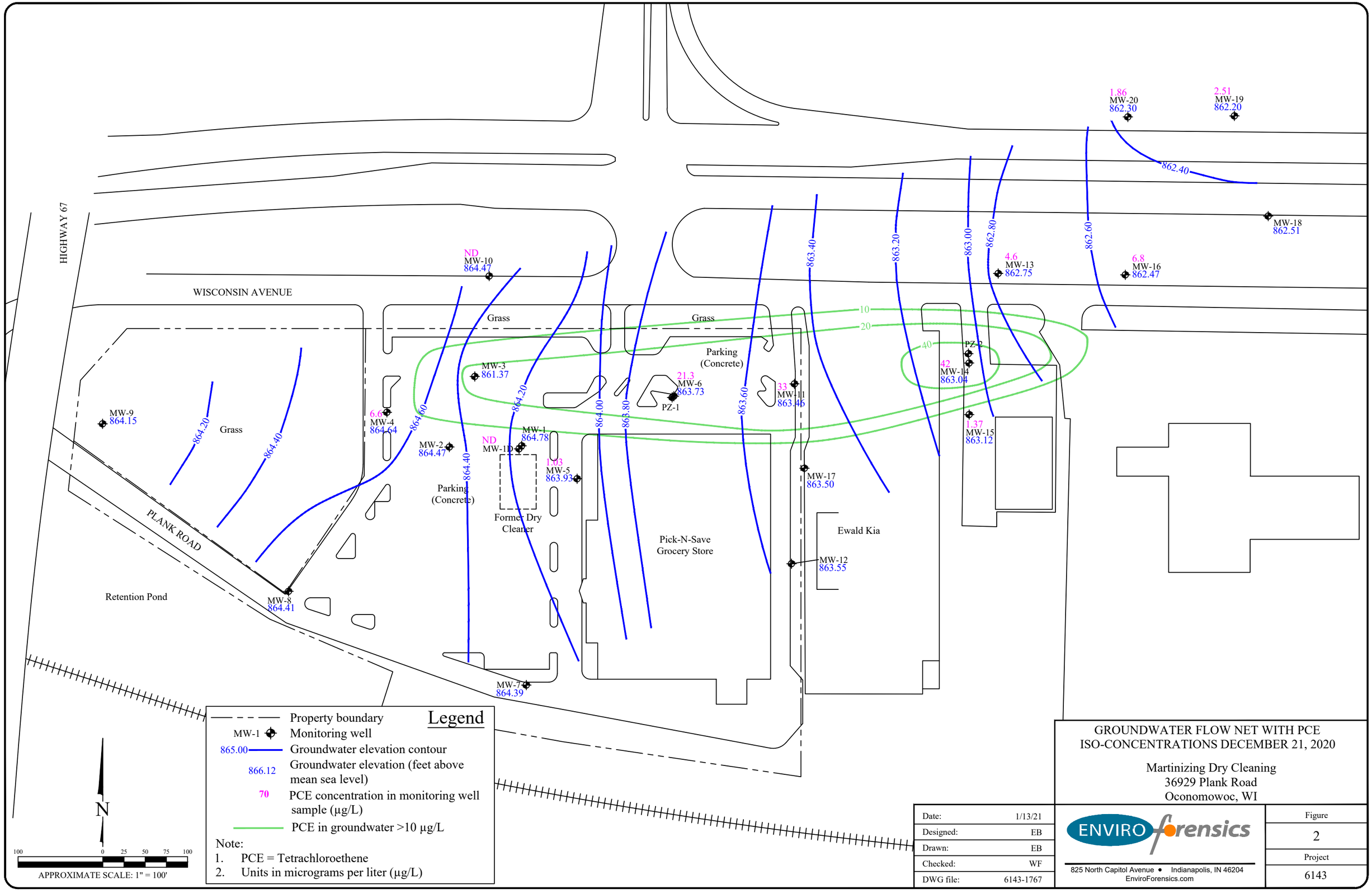
GROUNDWATER FLOW NET WITH PCE
ISO-CONCENTRATIONS SEPTEMBER 21, 2020

Martinizing Dry Cleaning
36929 Plank Road
Oconomowoc, WI

Date:	1/13/21
Designed:	EB
Drawn:	EB
Checked:	WF
DWG file:	6143-1766

ENVIRO forensics
825 North Capitol Avenue • Indianapolis, IN 46204
EnviroForensics.com

Figure	1
Project	6143



GROUNDWATER FLOW NET WITH PCE ISO-CONCENTRATIONS DECEMBER 21, 2020

Martinizing Dry Cleaning
36929 Plank Road
Oconomowoc, WI

Date:	1/13/21
Designed:	EB
Drawn:	EB
Checked:	WF
DWG file:	6143-1767

ENVIRO forensics
825 North Capitol Avenue • Indianapolis, IN 46204
EnviroForensics.com

Figure 2

Project 6143

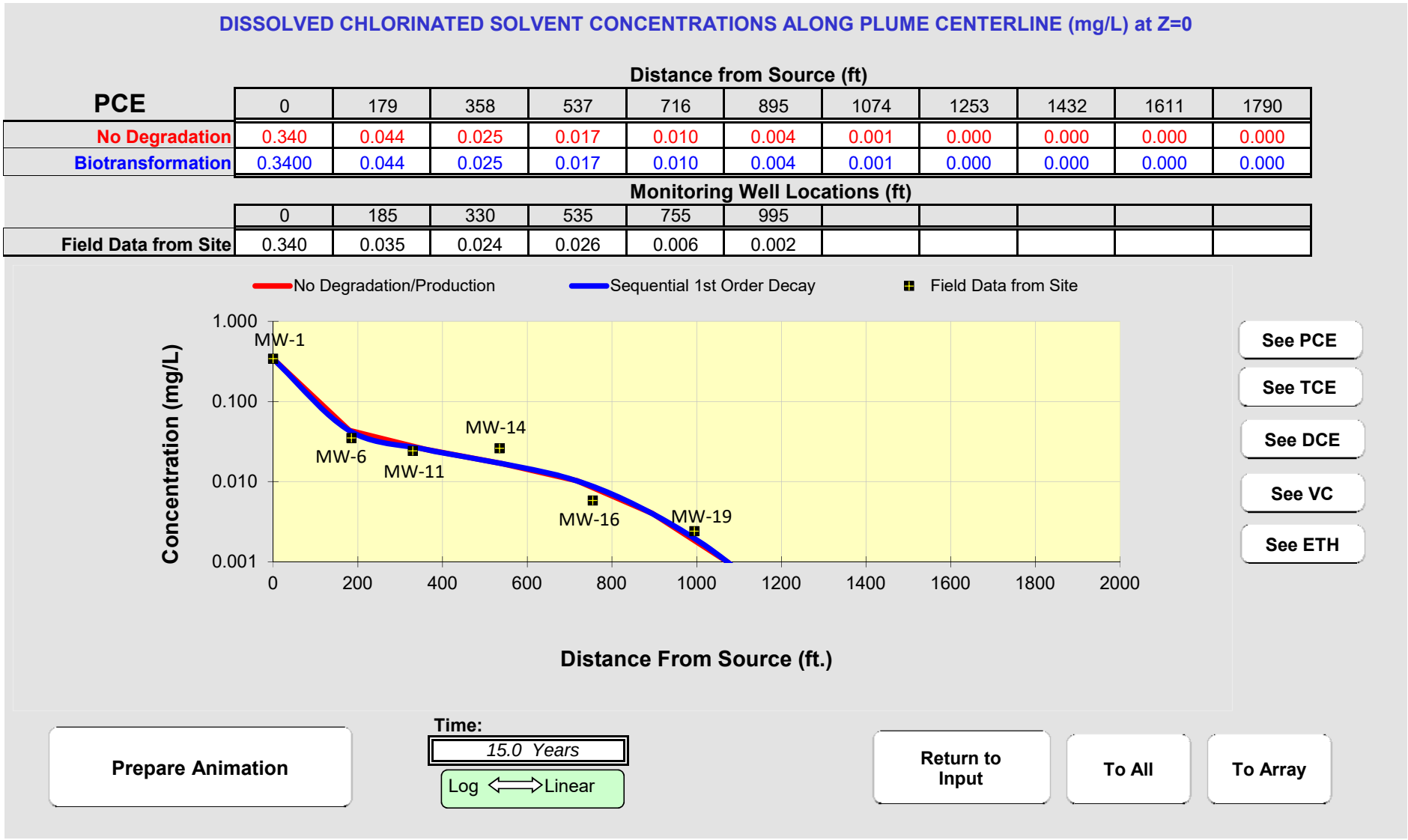


Figure 3. BIOCHLOR simulation used for model calibration. The black squares represent PCE concentrations in monitoring wells in August 2017, prior to remediation. The blue line represents PCE concentrations along the plume centerline, which best fits the observed monitoring well data at a time 15 years after release, suggesting PCE reached the water table in 2002.

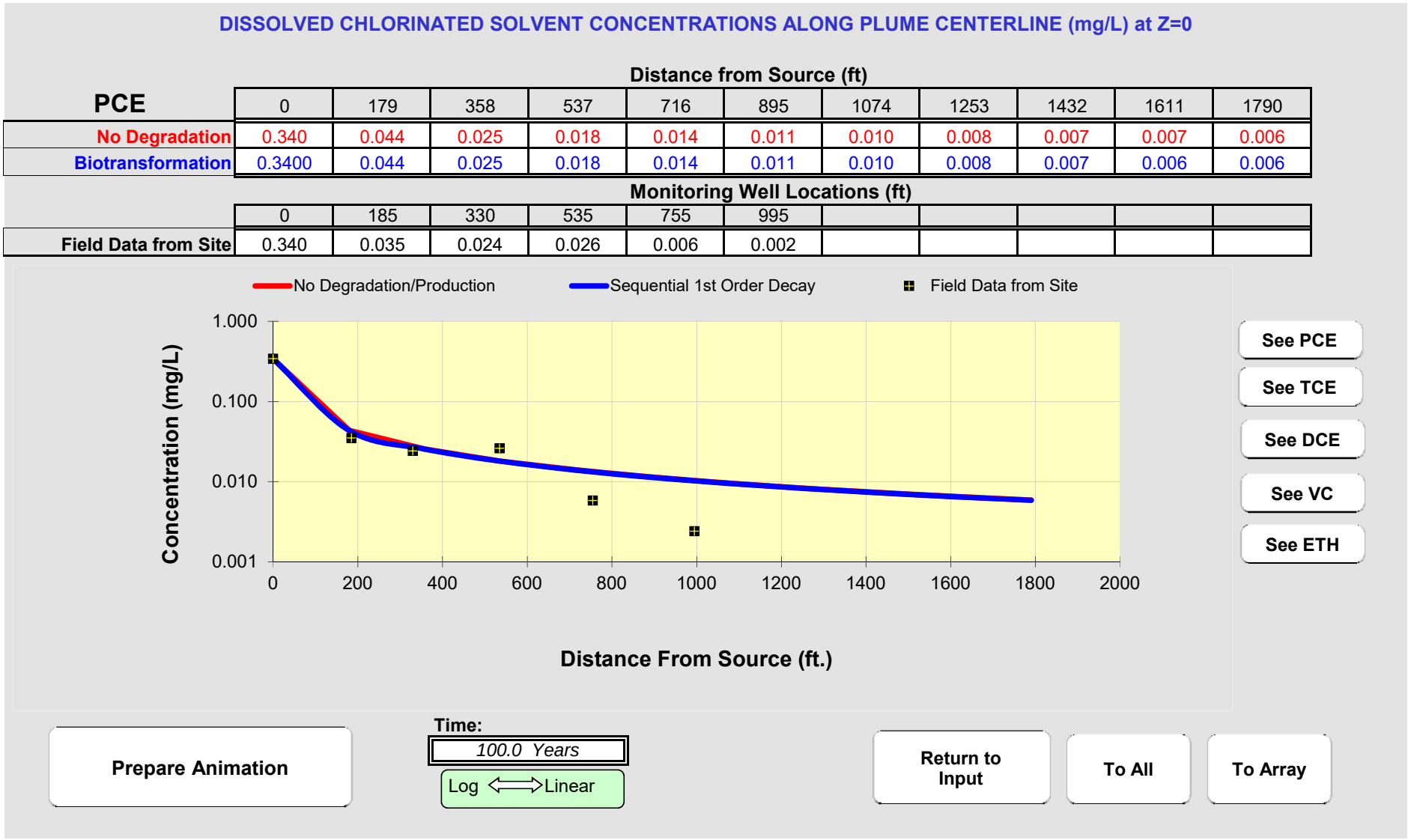


Figure 4. BIOCHLOR simulation predicting PCE concentrations along the plume centerline 100 years after release, assuming a constant source (i.e., no source area remediation). The site monitoring well data (black squares) used for model calibration are not relevant to this long-term simulation. The predicted PCE concentration at the point of discharge (the Oconomowoc River) is 6 ug/L.

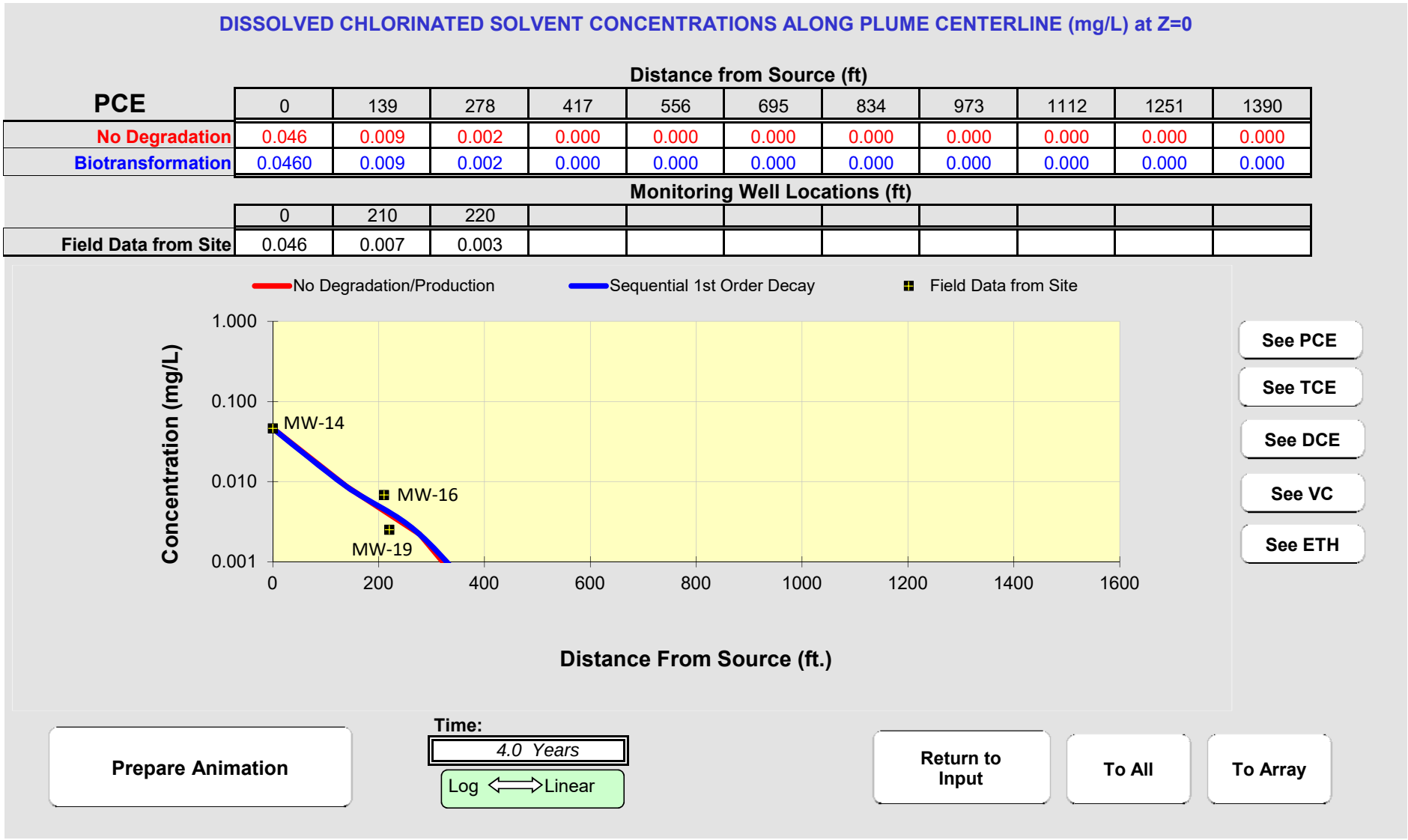
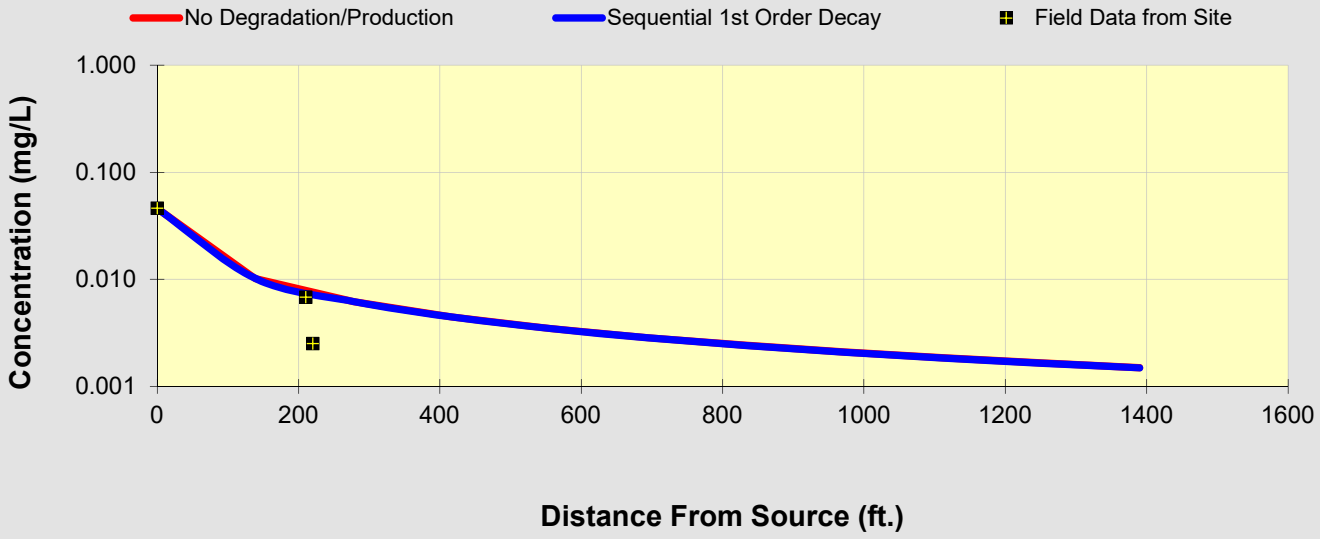


Figure 5. BIOCHLOR simulation with MW-14 as a starting point, and assuming a constant source. The black squares represent PCE concentrations in monitoring wells in December 2020. The blue line represents PCE concentrations along the plume centerline, which best fit the observed monitoring well data at a time of 4 years, suggesting the PCE plume reached MW-14 at the starting concentration of 42 ug/L in 2016. This matches the MW-14 monitoring data fairly well - see Table 1.

DISSOLVED CHLORINATED SOLVENT CONCENTRATIONS ALONG PLUME CENTERLINE (mg/L) at Z=0

PCE	Distance from Source (ft)										
	0	139	278	417	556	695	834	973	1112	1251	1390
No Degradation	0.046	0.010	0.006	0.004	0.003	0.003	0.002	0.002	0.002	0.002	0.001
Biotransformation	0.0460	0.010	0.006	0.004	0.003	0.003	0.002	0.002	0.002	0.002	0.001

	Monitoring Well Locations (ft)										
	0	210	220								
Field Data from Site	0.046	0.007	0.003								



See PCE
See TCE
See DCE
See VC
See ETH

Prepare Animation

Time:
100.0 Years
Log ⟺ Linear

Return to Input
To All
To Array

Figure 6. BIOCHLOR simulation with MW-14 as a starting point, and assuming a constant source equivalent to the December 2020 concentration, at a time of 100 years. The observed site monitoring well data (black squares) can be ignored in this simulation. The predicted PCE conentration at the discharge point (Oconomowoc River) is 1.5 ug/L.

VP-3s	12/20/19	9/23/20
PCE	**372**	**8,220**
TCE	**4.94**	<10.7
VP-3d	12/20/19	9/23/20
PCE	**948**	NS
TCE	**13.3**	

SG-1s	6/21/13	1/17/18	12/20/19	9/23/20
PCE	**20,000**	**1,260**	**86.8**	**276**
SG-1d	6/21/13	1/17/18	12/20/19	9/23/20
PCE	**80,000**	**2,440**	**248**	**489**

Legend

- Property boundary
- MW-1 — Monitoring well sample location
- SG-1s/d — Nested soil gas sampling point
- SVE-1s/d — SVE wells
- VP-1s/d — Nested vacuum monitoring point

Soil Vapor Risk Screening Level			
Analyte	Large Commercial/ Industrial[1]	Small Commercial[2]	Residential[3]
PCE	**18,000**	**6,000**	**1,400**
TCE	**880**	**290**	**70**
Vinyl Chloride	**2,800**	**930**	**57**

Notes:

1. Bolded and orange shaded values exceed the Large Commercial/Industrial Vapor Risk Screening Level
2. Bolded and blue shaded values exceed the Small Commercial Vapor Risk Screening Level
3. Bolded and green shaded values exceed the Residential Vapor Risk Screening Level
4. Bolded values exceed laboratory reporting limits
5. All concentrations reported in reported in micrograms per cubic meter (ug/m^3)
6. PCE = Tetrachloroethene
7. TCE = Trichloroethene
8. s = Shallow Soil Gas
9. d = Deep Soil Gas
10. NS = Not sampled
11. [1] = The Vapor Risk Screening Levels (VRSL's) are based on US EPA's Regional Screening Levels (RSL's) for Large Commercial indoor air with an attenuation factor of 0.01 for soil gas below large commercial/industrial
12. [2] = The Vapor Risk Screening Levels (VRSL's) are based on US EPA's Regional Screening Levels (RSL's) for Small Commercial indoor air with an attenuation factor of 0.03 for soil gas below small commercial
13. [3] = The Vapor Risk Screening Levels (VRSL's) are based on US EPA's Regional Screening Levels (RSL's) for Residential indoor air with an attenuation factor of 0.03 for soil gas below residential

HIGHWAY 67

WISCONSIN AVENUE

PLANK ROAD

Grass

Grass

Grass

Parking (Concrete)

Parking (Concrete)

Retention Pond

Former Dry Cleaner

Pick-N-Save Grocery Store

Ewald Kia

Napa

MW-1	1/17/18	9/23/20
PCE	**14,700**	**404**
TCE	**83.8**	**23.1**
Vinyl Chloride	<12.8	**343**

SG-6	10/14/20
PCE	**2,220**

SG-7	10/14/20
PCE	**4,570**

MW-2	1/17/18
PCE	**14.8**

SG-8	10/14/20
PCE	**326**

VP-1s	12/20/19	9/23/20
PCE	**28.6**	**1,000**
VP-1d	12/20/19	9/23/20
PCE	<3.19	**3,130**
TCE	<10.7	**23.1**

SG-2s	6/21/13	1/17/18	12/20/19	9/23/20
PCE	**3,600**	NS	**231**	**1,320**
TCE	**120**		<10.7	<10.7
SG-2d	6/21/13	1/17/18	12/20/19	9/23/20
PCE	**22,000**	**6,470**	**1,610**	**2,360**
TCE	<330	<10.7	<10.7	**103**

SG-3s	6/21/13	1/17/18	12/20/19	9/23/20
PCE	**570**	NS	<3.19	**1,510**
TCE	**31**		<1.07	<1.07
SG-3d	6/21/13	1/17/18	12/20/19	9/23/20
PCE	**15,000**	**1,610**	**758**	**2,330**
TCE	<170	<10.7	**16.7**	**29.6**

SG-6 SG-7 SG-8 MW-2 SVE-2 MW-1 SG-1s/d VP-3s/d MW-5 SG-2s/d SVE-1s SVE-1d VP-2s/d VP-1s/d SG-3s/d

N

0 25 50 75 100

APPROXIMATE SCALE: 1" = 100'

SOIL VAPOR ANALYTICAL RESULTS MAP

Martinizing Dry Cleaning
36929 Plank Road
Oconomowoc, WI

Date:	11/3/20
Designed:	EB
Drawn:	EB
Checked:	WF
DWG file:	6143-1751

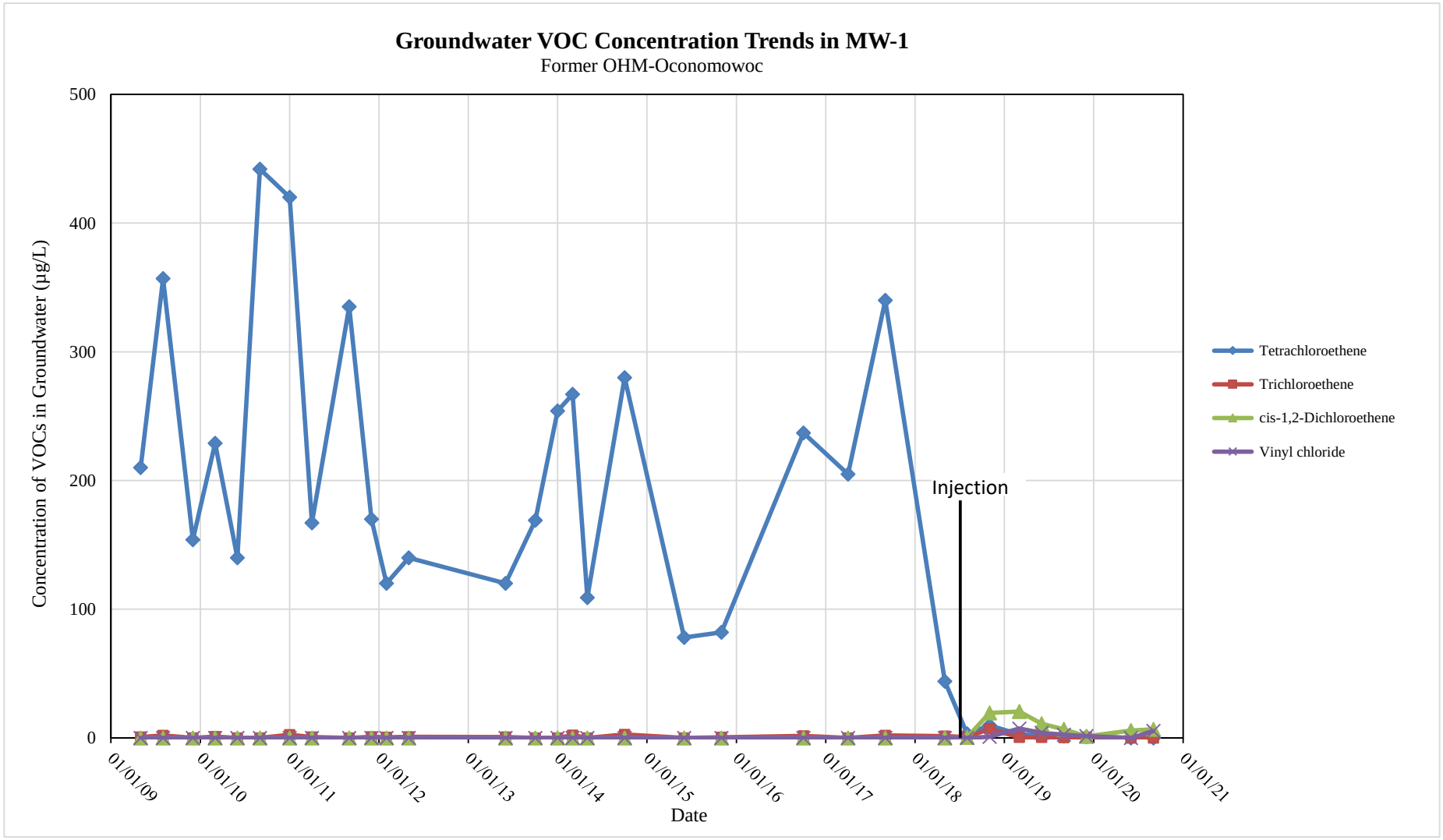
ENVIRO forensics
825 North Capitol Avenue • Indianapolis, IN 46204
EnviroForensics.com

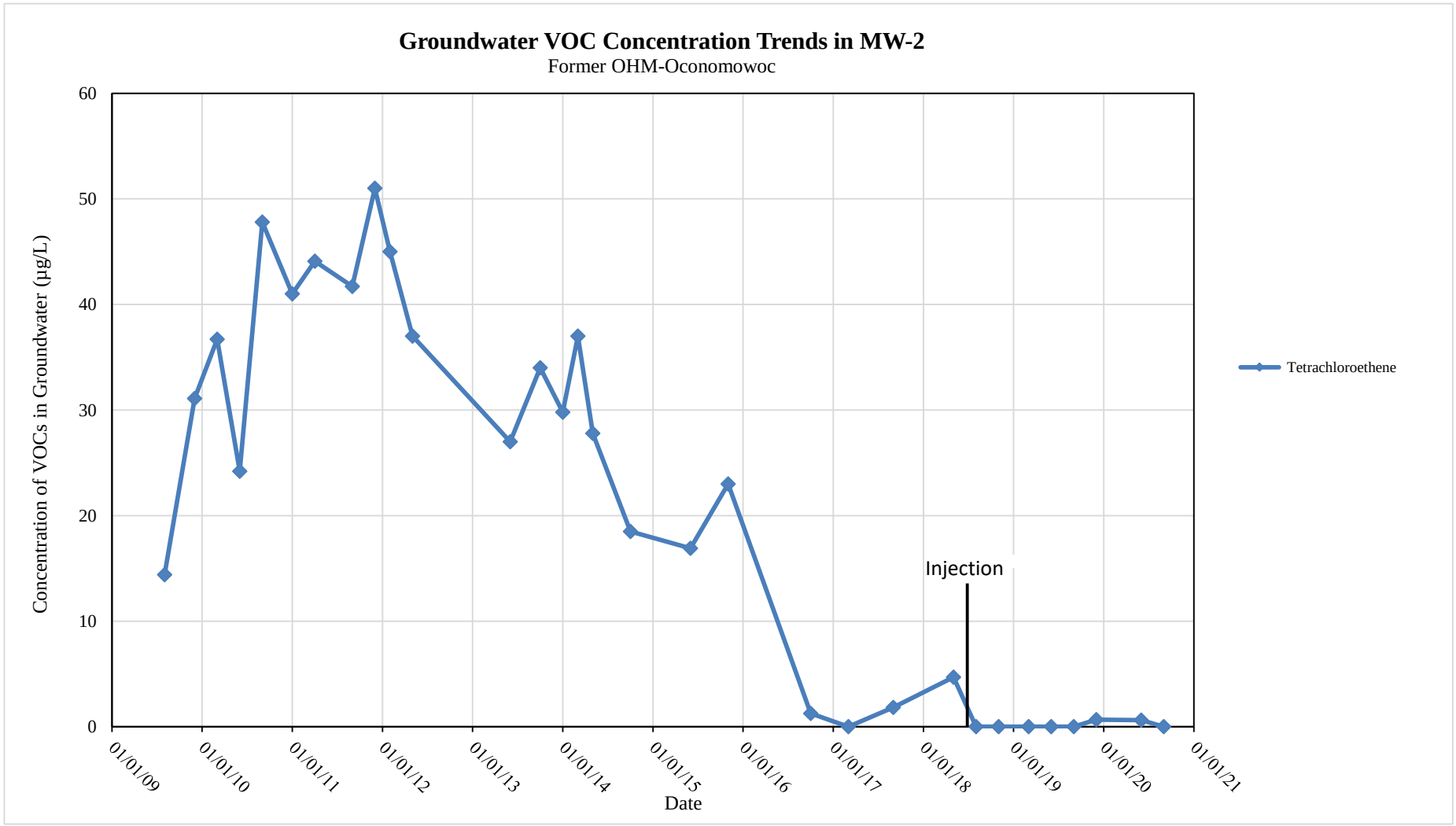
Figure 7

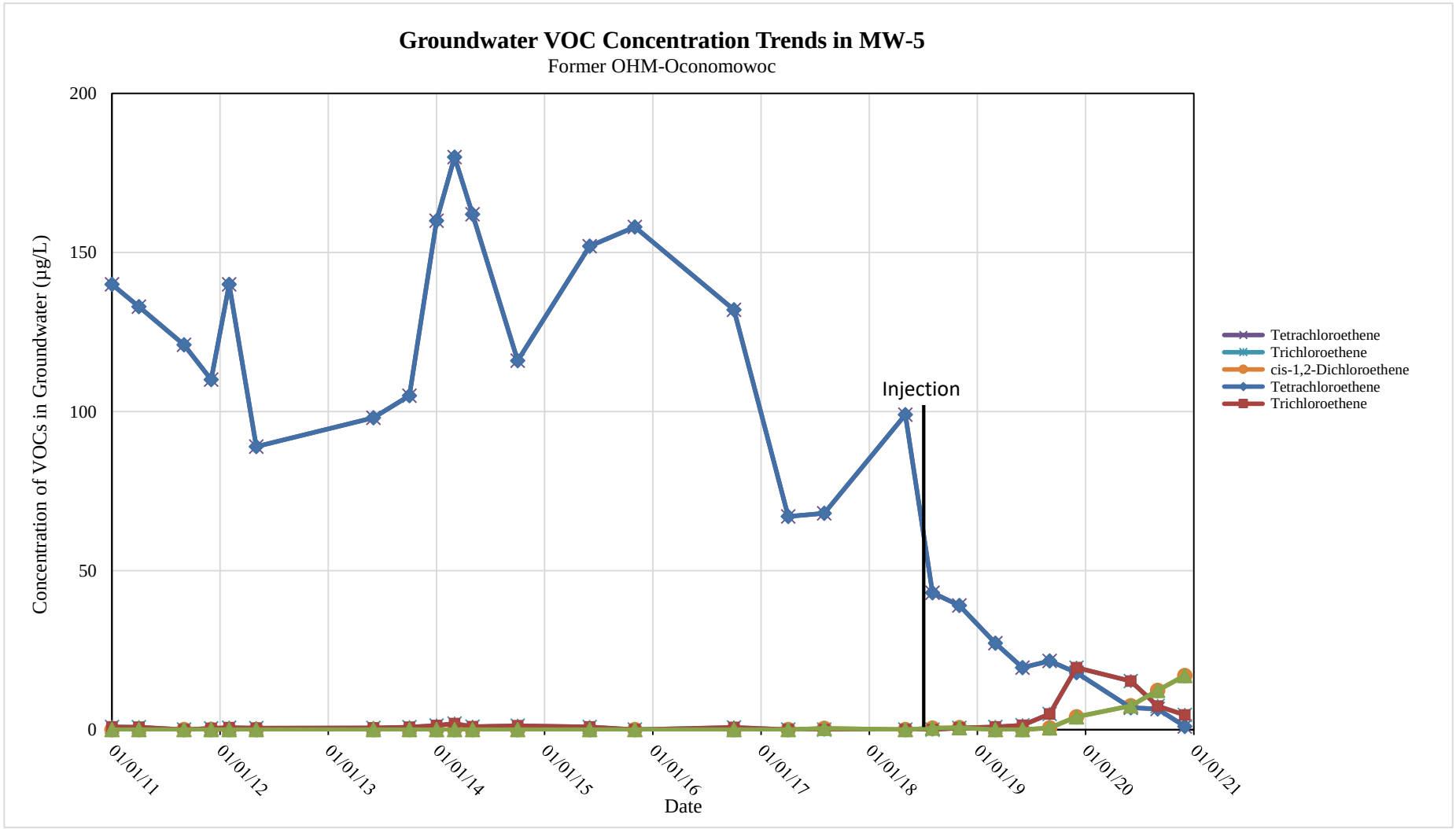
Project 6143

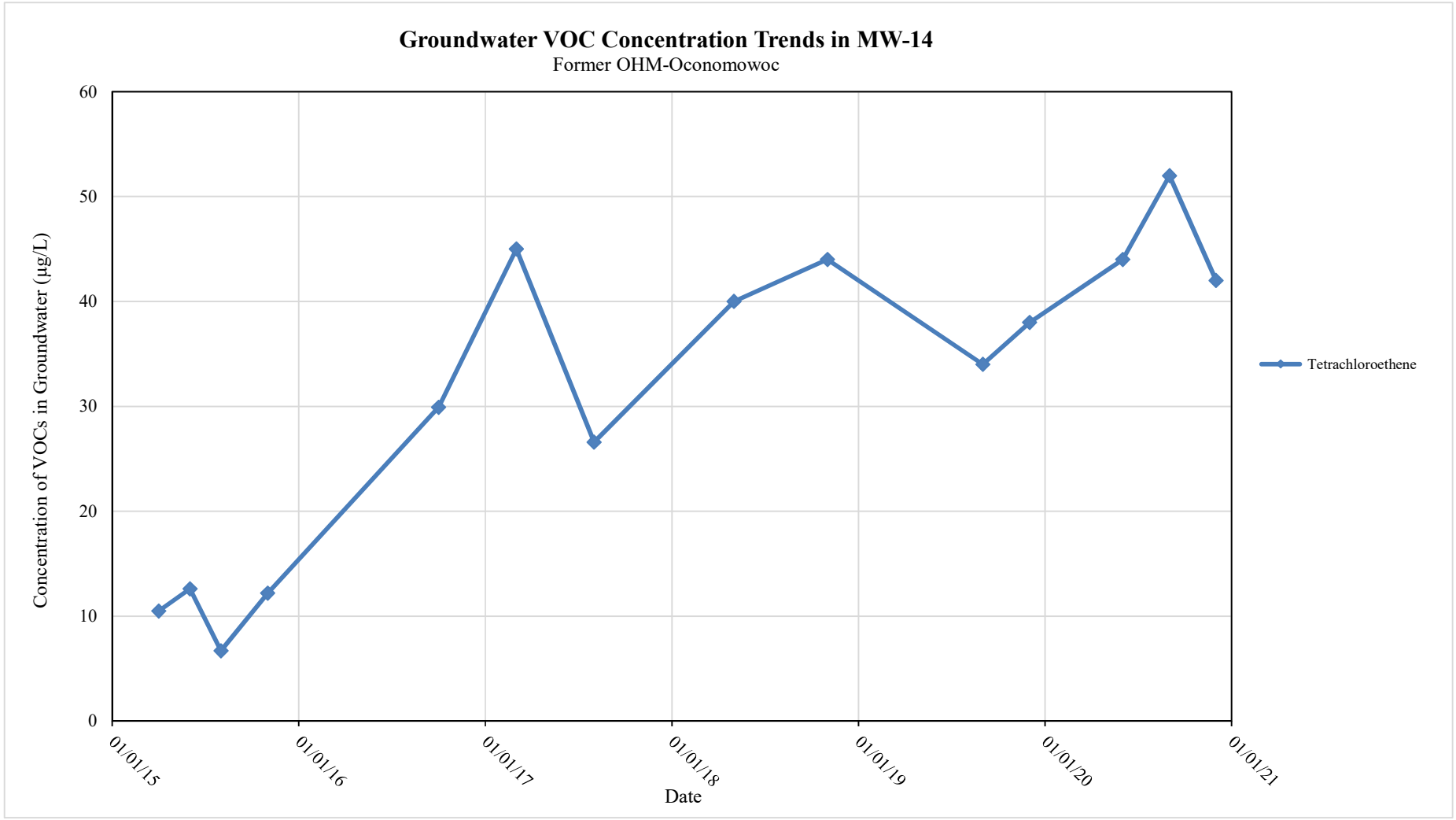
ATTACHMENT 1

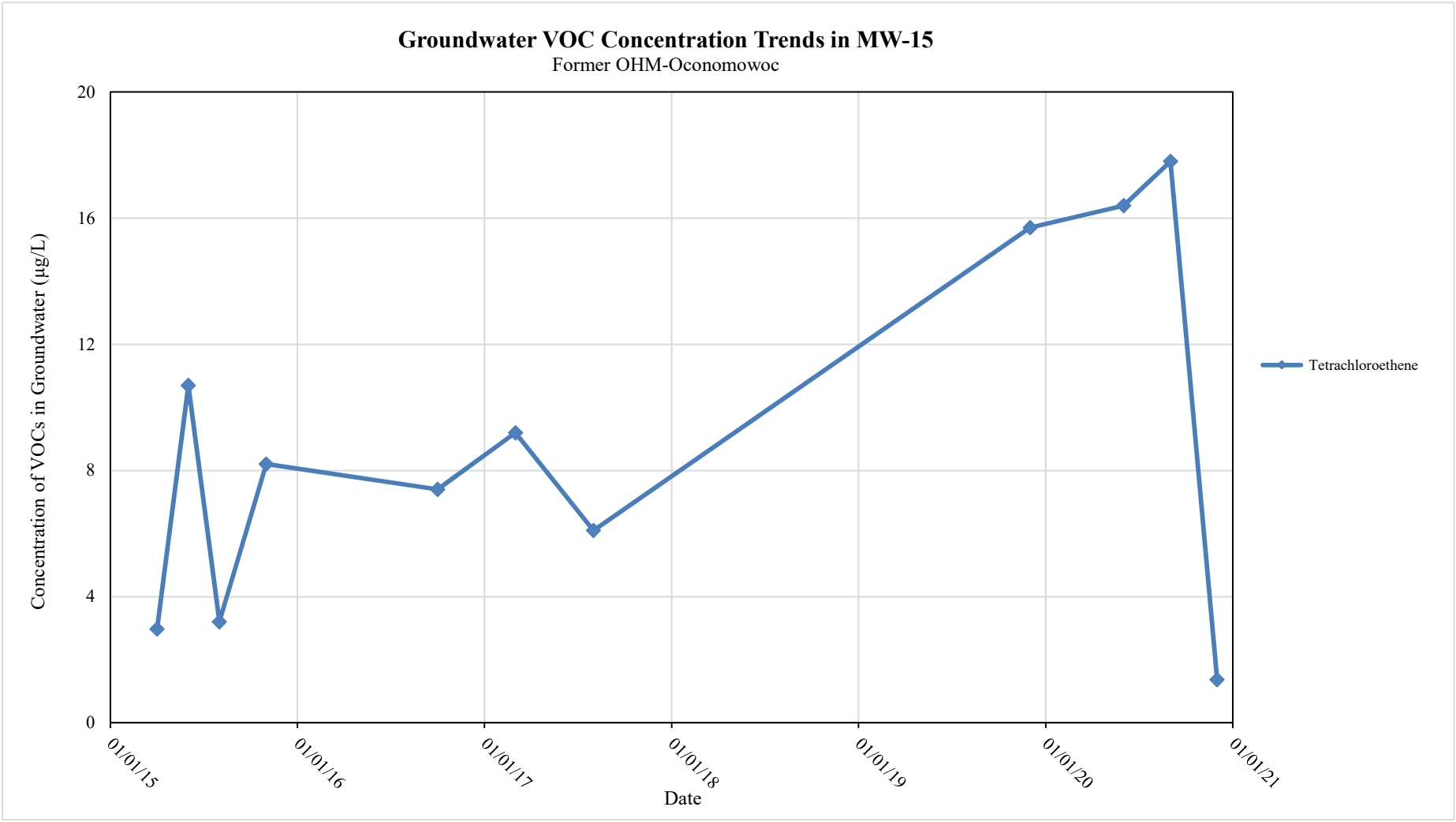
Groundwater Concentration Trend Charts


Groundwater VOC Concentration Trends in MW-1
Former OHM-Oconomowoc
Concentration of VOCs in Groundwater (µg/L)
500
400
300
200
100
0
Injection
01/01/09
01/01/10
01/01/11
01/01/12
01/01/13
01/01/14
01/01/15
01/01/16
01/01/17
01/01/18
01/01/19
01/01/20
01/01/21
Date
Tetrachloroethene
Trichloroethene
cis-1,2-Dichloroethene
Vinyl chloride


Groundwater VOC Concentration Trends in MW-2
Former OHM-Oconomowoc
Concentration of VOCs in Groundwater (µg/L)
60
50
40
30
20
10
0
Injection
01/01/09
01/01/10
01/01/11
01/01/12
01/01/13
01/01/14
01/01/15
01/01/16
01/01/17
01/01/18
01/01/19
01/01/20
01/01/21
Date
Tetrachloroethene


Groundwater VOC Concentration Trends in MW-5
Former OHM-Oconomowoc
Concentration of VOCs in Groundwater (µg/L)
200
150
100
50
0
Injection
01/01/11
01/01/12
01/01/13
01/01/14
01/01/15
01/01/16
01/01/17
01/01/18
01/01/19
01/01/20
01/01/21
Date
Tetrachloroethene
Trichloroethene
cis-1,2-Dichloroethene
Tetrachloroethene
Trichloroethene


Groundwater VOC Concentration Trends in MW-14
Former OHM-Oconomowoc
Concentration of VOCs in Groundwater (µg/L)
60
50
40
30
20
10
0
01/01/15
01/01/16
01/01/17
01/01/18
01/01/19
01/01/20
01/01/21
Date
Tetrachloroethene


Groundwater VOC Concentration Trends in MW-15
Former OHM-Oconomowoc
Concentration of VOCs in Groundwater (µg/L)
20
16
12
8
4
0
01/01/15
01/01/16
01/01/17
01/01/18
01/01/19
01/01/20
01/01/21
Date
Tetrachloroethene

ATTACHMENT 2

Laboratory Analytical Reports

Synergy Environmental Lab, INC

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

BRIAN KAPPEN
ENVIROFORENSICS
N16 W 23390 STONERIDGE DR
WAUKESHA WI 53188

Report Date *14-Oct-20*

Project Name OHM-OCONOMOWOC **Invoice #** E38538
Project # 6143

Lab Code 5038538A
Sample ID 6143-MW-1
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	< 0.5	ug/l	0.5	1.5	1	8015		10/13/2020	MJR	1
Ethene	< 0.5	ug/l	0.5	1.5	1	8015		10/13/2020	MJR	1
Methane	12800	ug/l	20	60	20	8015		10/13/2020	MJR	1
VOC's										
cis-1,2-Dichloroethene	6.6	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	5.4	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	110	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	112	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	97	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Project Name OHM-OCONOMOWOC **Invoice #** E38538
Project # 6143

Lab Code 5038538B
Sample ID 6143-MW-1D
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	112	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	96	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538C
Sample ID 6143-MW-2
Sample Matrix Water
Sample Date 9/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	95	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	108	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538D
Sample ID 6143-MW-3
Sample Matrix Water
Sample Date 9/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	21.1	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	110	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	97	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Project Name OHM-OCONOMOWOC **Invoice #** E38538
Project # 6143

Lab Code 5038538E
Sample ID 6143-MW-4
Sample Matrix Water
Sample Date 9/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	12	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	106	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	116	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	96	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538F
Sample ID 6143-MW-5
Sample Matrix Water
Sample Date 9/24/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	< 0.5	ug/l	0.5	1.5	1	8015		10/13/2020	MJR	1
Ethene	< 0.5	ug/l	0.5	1.5	1	8015		10/13/2020	MJR	1
Methane	155	ug/l	1	3	1	8015		10/13/2020	MJR	1
VOC's										
cis-1,2-Dichloroethene	12.3	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	6.5	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	7.4	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	101	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	106	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	95	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Project Name OHM-OCONOMOWOC **Invoice #** E38538
Project # 6143

Lab Code 5038538G
Sample ID 6143-MW-6
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	21.4	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	1.07 "J"	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	93	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	97	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538H
Sample ID 6143-MW-8
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	2.66	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	107	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	106	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	114	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	97	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538I
Sample ID 6143-MW-11
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	22.3	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	112	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	98	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Project Name OHM-OCONOMOWOC **Invoice #** E38538
Project # 6143

Lab Code 5038538J
Sample ID 6143-MW-13
Sample Matrix Water
Sample Date 9/24/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	8.9	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	97	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	94	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	103	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538K
Sample ID 6143-MW-14
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	52	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	110	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	111	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	98	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538L
Sample ID 6143-MW-15
Sample Matrix Water
Sample Date 9/24/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	17.8	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	111	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	97	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Project Name OHM-OCONOMOWOC **Invoice #** E38538
Project # 6143

Lab Code 5038538M
Sample ID 6143-MW-16
Sample Matrix Water
Sample Date 9/24/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	18.1	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	97	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	108	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538N
Sample ID 6143-MW-17
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	7.8	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	95	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	106	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	116	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538O
Sample ID 6143-MW-18
Sample Matrix Water
Sample Date 9/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	112	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	96	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Project Name OHM-OCONOMOWOC **Invoice #** E38538
Project # 6143

Lab Code 5038538P
Sample ID 6143-MW-19
Sample Matrix Water
Sample Date 9/24/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	3.2	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	107	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	96	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538Q
Sample ID 6143-MW-20
Sample Matrix Water
Sample Date 9/24/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/29/2020	MJR	1
Tetrachloroethene	1.86	ug/l	0.33	1	1	8260B	9/29/2020	9/29/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/29/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Toluene-d8	96	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1
SUR - Dibromofluoromethane	110	REC %			1	8260B	9/29/2020	9/29/2020	MJR	1

Lab Code 5038538R
Sample ID 6143-PZ-1
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B	9/29/2020	9/30/2020	MJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B	9/29/2020	9/30/2020	MJR	1
Tetrachloroethene	9.1	ug/l	0.33	1	1	8260B	9/29/2020	9/30/2020	MJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	9/29/2020	9/30/2020	MJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B	9/29/2020	9/30/2020	MJR	1
SUR - 1,2-Dichloroethane-d4	111	REC %			1	8260B	9/29/2020	9/30/2020	MJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B	9/29/2020	9/30/2020	MJR	1
SUR - Dibromofluoromethane	113	REC %			1	8260B	9/29/2020	9/30/2020	MJR	1
SUR - Toluene-d8	95	REC %			1	8260B	9/29/2020	9/30/2020	MJR	1

Project Name OHM-OCONOMOWOC **Invoice #** E38538
Project # 6143

Lab Code 5038538S
Sample ID 6143-EB-1
Sample Matrix Water
Sample Date 9/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		10/2/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		10/2/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		10/2/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/2/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		10/2/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		10/2/2020	CJR	1
SUR - Dibromofluoromethane	110	REC %			1	8260B		10/2/2020	CJR	1
SUR - Toluene-d8	96	REC %			1	8260B		10/2/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	107	REC %			1	8260B		10/2/2020	CJR	1

Lab Code 5038538T
Sample ID 6143-EB-2
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		10/2/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		10/2/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		10/2/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/2/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		10/2/2020	CJR	1
SUR - Toluene-d8	88	REC %			1	8260B		10/2/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	110	REC %			1	8260B		10/2/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		10/2/2020	CJR	1
SUR - Dibromofluoromethane	117	REC %			1	8260B		10/2/2020	CJR	1

Lab Code 5038538U
Sample ID 6143-DUP-1
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		10/2/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		10/2/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		10/2/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/2/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		10/2/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	108	REC %			1	8260B		10/2/2020	CJR	1
SUR - 4-Bromofluorobenzene	101	REC %			1	8260B		10/2/2020	CJR	1
SUR - Dibromofluoromethane	110	REC %			1	8260B		10/2/2020	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		10/2/2020	CJR	1

Project Name OHM-OCONOMOWOC **Invoice #** E38538
Project # 6143

Lab Code 5038538V
Sample ID 6143-DUP-2
Sample Matrix Water
Sample Date 9/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		10/2/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		10/2/2020	CJR	1
Tetrachloroethene	21.2	ug/l	0.33	1	1	8260B		10/2/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/2/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		10/2/2020	CJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B		10/2/2020	CJR	1
SUR - Dibromofluoromethane	112	REC %			1	8260B		10/2/2020	CJR	1
SUR - Toluene-d8	94	REC %			1	8260B		10/2/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		10/2/2020	CJR	1

Lab Code 5038538W
Sample ID 6143-TB
Sample Matrix Water
Sample Date 9/24/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		10/2/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		10/2/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		10/2/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/2/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		10/2/2020	CJR	1
SUR - Toluene-d8	93	REC %			1	8260B		10/2/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %			1	8260B		10/2/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		10/2/2020	CJR	1
SUR - Dibromofluoromethane	112	REC %			1	8260B		10/2/2020	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 40101
Page 1 of 3

Sample Handling Request
___ Rush Analysis Date Required: ____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #
QUOTE # : 8242
Project #: 6143
Sampler: (signature) Melody Che

Project (Name / Location): OHM-Oconomowoc

Reports To: Brian Kappen	Invoice To: Accounts Payable
Company EnviroForensics	Company Enviroforensics LLC
Address N16 W 23390 Stone Ridge Dr	Address
City State Zip Waukesha, WI 53188	City State Zip
Phone 262-745-5054	Phone
Email bKappen@enviroforensics.com	Email accountspayable@enviroforensics.com

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
538538A	6143-MW-1	9/24/20	0948		5	GW	HCl
B	6143-MW-1D	9/22/20	1104		3	GW	HCl
C	6143-MW-2	9/21/20	1820		3	GW	HCl
D	6143-MW-3	9/23/20	1610		3	GW	HCl
E	6143-MW-4	9/21/20	1714		3	GW	HCl
F	6143-MW-5	9/24/20	1551		5	GW	HCl
G	6143-MW-6	9/24/20	1523		3	GW	HCl
H	643-MW-8	9/22/20	0812		3	GW	HCl
I	6143-MW-11	9/22/20	1321		3	GW	HCl
J	6143-MW-13	9/24/20	1502		3	GW	HCl
K	6143-MW-14	9/22/20	1727		3	GW	HCl
L	6143-MW-15	9/24/20	1703		3	GW	HCl

Analysis Requested

DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	Methane/Ethane/Ethene	PID/FID
												✓			✓	
												✓				
												✓				
												✓				
												✓				
												✓			✓	
												✓				
												✓				
												✓				
												✓				
												✓				
												✓				

Other Analysis

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

PO # 2020-1941

Chlorinated only

Sample Integrity - To be completed by receiving lab.
Method of Shipment: Courier
Temp. of Temp. Blank: ____ °C On Ice: X
Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
[signature]	805	9/28/20			

Received in Laboratory By: [signature] Time: 8:05 Date: 9/29/20

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # Nº 327[illegible]

Page 2 of 3

Sample Handling Request
____ Rush Analysis Date Required ____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #

Account No. : ~~8242~~ Quote No.: 8242

Project #: 6143

Sampler: (signature) Melody Chu

Project (Name / Location): OHM- Oconomowoc

Reports To: Brian Kapperu	Invoice To:
Company EnviroForensics	Company
Address N16W 23390 Stone Ridge Dr	Address
City State Zip Waukesha, WI 53188	City State Zip
Phone	Phone
FAX	FAX

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	8-RCRA METALS							PID/ FID
5035535M	6143-MW-16	9/24/20	1355				3	GW	HCl													X								
N	6143-MW-17	9/22	1412				3	GW	HCl													X								
O	6143-MW-18	9/23	1045				3	GW	HCl													X								
P	6143-MW-19	9/24	0942				3	GW	HCl													X								
Q	6143-MW-20	9/24	1102				3	GW	HCl													X								
R	6143-PZ-1	9/22	1624				3	GW	HCl													X								
S	6143-EB-1	9/21	1825				3	GW	HCl													X								
T	6143-EB-2	9/22	1735				3	GW	HCl													X								
U	6143-DUP-1	—	—				3	GW	HCl													X								
V	6143-DUP-2	—	—				3	GW	HCl													X								

Analysis Requested **Other Analysis**

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

Chlorinated only

Sample Integrity - To be completed by receiving lab.

Method of Shipment: [illegible]

Temp. of Temp. Blank ____ °C On Ice: X

Cooler seal intact upon receipt: ____ Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
[signature]	805	9/28/20			

Received in Laboratory By: [signature] Time: 1145 Date: 9/28/20

CHAIN OF CUSTODY RECORD

Synergy
Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # Nº 3203

Page 3 of 3

Sample Handling Request
____ Rush Analysis Date Required ____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #	
Account No. :	Quote No.: 8242
Project #: 6143	
Sampler: (signature)	

Project (Name / Location): OHM Oconomowoc

Reports To: Brian Kappen	Invoice To:
Company	Company
Address	Address
City State Zip	City State Zip
Phone	Phone
FAX	FAX

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
503853 W	6143-TB	9/24			X		1		HCl

Analysis Requested / **Other Analysis**

DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	8-RCRA METALS	PID/FID
												X		

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

Chlorinated only

Sample Integrity - To be completed by receiving lab.
Method of Shipment:
Temp. of Temp. Blank ___ °C On Ice
Cooler seal intact upon receipt: ___ Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	805	9/28/20			

Received in Laboratory By: Time: 845 Date: 9/29/20

Synergy Environmental Lab, INC

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

BRIAN KAPPEN
ENVIROFORENSICS
N16 W 23390 STONERIDGE DR
WAUKESHA WI 53188

Report Date *15-Jan-21*

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941A
Sample ID 6155 MW-1D
Sample Matrix Water
Sample Date 12/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/29/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/29/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/29/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/29/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/29/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/29/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/29/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/29/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/29/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/29/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/29/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/29/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/29/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/29/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/29/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/29/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/29/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/29/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/29/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/29/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/29/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/29/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941A
Sample ID 6155 MW-1D
Sample Matrix Water
Sample Date 12/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/29/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/29/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/29/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/29/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/29/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/29/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/29/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/29/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/29/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/29/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/29/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/29/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/29/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/29/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/29/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/29/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/29/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/29/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/29/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/29/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/29/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/29/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/29/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/29/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/29/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/29/2020	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		12/29/2020	CJR	1
SUR - Dibromofluoromethane	104	REC %			1	8260B		12/29/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		12/29/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		12/29/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941B
Sample ID 6155 MW-4
Sample Matrix Water
Sample Date 12/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/29/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/29/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/29/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/29/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/29/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/29/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/29/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/29/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/29/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/29/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/29/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/29/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/29/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/29/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/29/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/29/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/29/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/29/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/29/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/29/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/29/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/29/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/29/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/29/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/29/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/29/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/29/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/29/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/29/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/29/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/29/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/29/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/29/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/29/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/29/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/29/2020	CJR	1
Tetrachloroethene	6.6	ug/l	0.33	1	1	8260B		12/29/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/29/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/29/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941B
Sample ID 6155 MW-4
Sample Matrix Water
Sample Date 12/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/29/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/29/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/29/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/29/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/29/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/29/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/29/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/29/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/29/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B		12/29/2020	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		12/29/2020	CJR	1
SUR - Dibromofluoromethane	103	REC %			1	8260B		12/29/2020	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		12/29/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941C
Sample ID 6155 MW-5
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	< 0.5	ug/l	0.5	1.5	1	8015		1/14/2021	MJR	1
Ethene	< 0.5	ug/l	0.5	1.5	1	8015		1/14/2021	MJR	1
Methane	564	ug/l	1	3	1	8015		1/14/2021	MJR	1
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/29/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/29/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/29/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/29/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/29/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/29/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/29/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/29/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/29/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/29/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/29/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/29/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/29/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/29/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/29/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/29/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/29/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/29/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/29/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/29/2020	CJR	1
cis-1,2-Dichloroethene	17	ug/l	0.39	1.2	1	8260B		12/29/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/29/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/29/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/29/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/29/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/29/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/29/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/29/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/29/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/29/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/29/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/29/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/29/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/29/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/29/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941C
Sample ID 6155 MW-5
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/29/2020	CJR	1
Tetrachloroethene	1.03	ug/l	0.33	1	1	8260B		12/29/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/29/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/29/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/29/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/29/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/29/2020	CJR	1
Trichloroethene (TCE)	4.6	ug/l	0.47	1.5	1	8260B		12/29/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/29/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/29/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/29/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/29/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/29/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/29/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	94	REC %			1	8260B		12/29/2020	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		12/29/2020	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		12/29/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		12/29/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941D
Sample ID 6155 MW-6
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	21.3	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941D
Sample ID 6155 MW-6
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	2.7	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	105	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	102	REC %			1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941E
Sample ID 6155 MW-10
Sample Matrix Water
Sample Date 12/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941E
Sample ID 6155 MW-10
Sample Matrix Water
Sample Date 12/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	99	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941F
Sample ID 6155 MW-11
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	0.48 "J"	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941F
Sample ID 6155 MW-11
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	99	REC %			1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	103	REC %			1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941G
Sample ID 6155 MW-13
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	4.6	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941G
Sample ID 6155 MW-13
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	101	REC %			1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	101	REC %			1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941H
Sample ID 6155 MW-14
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	42	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941H
Sample ID 6155 MW-14
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	94	REC %			1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941I
Sample ID 6155 MW-15
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	1.37	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941I
Sample ID 6155 MW-15
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	101	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	99	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941J
Sample ID 6155 MW-16
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	6.8	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941J
Sample ID 6155 MW-16
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	96	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	106	REC %			1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941K
Sample ID 6155 MW-19
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	2.51	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941K
Sample ID 6155 MW-19
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	96	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	103	REC %			1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941L
Sample ID 6155 MW-20
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	1.86	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941L
Sample ID 6155 MW-20
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	101	REC %			1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941M
Sample ID 6155 DUP-1
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	16.6	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	1.09	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941M
Sample ID 6155 DUP-1
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	4.5	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	95	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941N
Sample ID 6155 DUP-2
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	38	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941N
Sample ID 6155 DUP-2
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	95	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	94	REC %			1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941O
Sample ID 6155 EB-1
Sample Matrix Water
Sample Date 12/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941O
Sample ID 6155 EB-1
Sample Matrix Water
Sample Date 12/21/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	109	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	94	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	114	REC %			1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	92	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941P
Sample ID 6155 EB-2
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941P
Sample ID 6155 EB-2
Sample Matrix Water
Sample Date 12/22/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	94	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	111	REC %			1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	94	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941Q
Sample ID 6155 EB-3
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/30/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/30/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/30/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/30/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/30/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/30/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/30/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/30/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/30/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/30/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/30/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/30/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/30/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/30/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/30/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/30/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/30/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/30/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/30/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/30/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/30/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/30/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/30/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/30/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941Q
Sample ID 6155 EB-3
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/30/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/30/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/30/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/30/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/30/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/30/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/30/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/30/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/30/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/30/2020	CJR	1
SUR - Toluene-d8	92	REC %			1	8260B		12/30/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %			1	8260B		12/30/2020	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B		12/30/2020	CJR	1
SUR - Dibromofluoromethane	112	REC %			1	8260B		12/30/2020	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941R
Sample ID 6155 IDM
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		1/4/2021	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		1/4/2021	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		1/4/2021	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		1/4/2021	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		1/4/2021	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		1/4/2021	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		1/4/2021	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		1/4/2021	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		1/4/2021	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		1/4/2021	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		1/4/2021	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		1/4/2021	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		1/4/2021	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		1/4/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		1/4/2021	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		1/4/2021	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		1/4/2021	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		1/4/2021	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		1/4/2021	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		1/4/2021	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		1/4/2021	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		1/4/2021	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		1/4/2021	CJR	1
cis-1,2-Dichloroethene	0.74 "J"	ug/l	0.39	1.2	1	8260B		1/4/2021	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		1/4/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		1/4/2021	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		1/4/2021	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		1/4/2021	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		1/4/2021	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		1/4/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		1/4/2021	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		1/4/2021	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		1/4/2021	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		1/4/2021	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		1/4/2021	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		1/4/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		1/4/2021	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		1/4/2021	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		1/4/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		1/4/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		1/4/2021	CJR	1
Tetrachloroethene	4.2	ug/l	0.33	1	1	8260B		1/4/2021	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		1/4/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		1/4/2021	CJR	1

Project Name OHM OCONOMOWOC **Invoice #** E38941
Project # 6143 PO#2020-2173

Lab Code 5038941R
Sample ID 6155 IDM
Sample Matrix Water
Sample Date 12/23/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		1/4/2021	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		1/4/2021	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		1/4/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		1/4/2021	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		1/4/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		1/4/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		1/4/2021	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		1/4/2021	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		1/4/2021	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		1/4/2021	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		1/4/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		1/4/2021	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		1/4/2021	CJR	1
SUR - Dibromofluoromethane	97	REC %			1	8260B		1/4/2021	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 38959

Page 1 of 2

Sample Handling Request

___ Rush Analysis Date Required: ___
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #

QUOTE # :

Project #: 6143

Sampler: (signature) RR

Project (Name / Location): OHM Oconomowoc

Reports To: B. Karpen	Invoice To: Accounts Payable
Company Enviro Forensics	Company Enviroforensics
Address W16W23390 Stone Ridge Dr, Ste G	Address
City State Zip Waukesha, WI 53188	City State Zip
Phone 262-290-4001	Phone
Email bkarpen@enviroforensics.com	Email accountspayable@enviroforensics.com

Analysis Requested | **Other Analysis**

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS						PID/ FID
503894 1A	6155-MW-1D	12-21	13:42	n	3	GW	HCL													X								
B	6155-MW-4	12-21	12:44	n	3	GW	HCL													X								
C	6155-MW-5	12-22	9:03	n	4	GW	HCL													X			X					
D	6155-MW-6	12-22	10:12	n	3	GW	HCL													X								
E	6155-MW-10	12-21	14:39	n	3	GW	HCL													X								
F	6155-MW-11	12-23	9:29	n	3	GW	HCL													X								
G	6155-MW-13	12-23	10:20	n	3	GW	HCL													X								
H	6155-MW-14	12-22	11:39	n	3	GW	HCL													X								
I	6155-MW-15	12-22	12:36	n	3	GW	HCL													X								
J	6155-MW-16	12-23	11:36	n	3	GW	HCL													X								
K	6155-MW-19	12-22	13:52	n	3	GW	HCL													X								
L	6155-MW-20	12-22	14:44	n	3	GW	HCL													X								

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

*EEM: Ethene, Ethane + Methane
PO# 2020-2173

Sample Integrity - To be completed by receiving lab.

Method of Shipment: Client

Temp. of Temp. Blank: ___ °C On Ice: X

Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
RR	15:00	12-28-20			

Received in Laboratory By: Client Time: 2:30 Date: 12/28/20

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 39157

Sample Handling Request
___ Rush Analysis Date Required: _____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #	
QUOTE # :	
Project #: 6143	
Sampler: (signature) TLR	
Project (Name / Location): OHM Oconomowoc	
Reports To: B. Kappen	Invoice To:
Company Enviroforensics	Company
Address	Address
City State Zip	City State Zip
Phone	Phone
Email	Email

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	PID/ FID
S038941 M	6155-DUP-1	12-22	—	n	3	GW	HCL													X			
N	6155-DUP-2	12-23	—	n	3	GW	HCL													X			
O	6155-EB-1	12-21	15:00	n	3	GW	HCL													X			
P	6155-EB-2	12-22	15:07	n	3	GW	HCL													X			
Q	6155-EB-3	12-23	11:50	n	3	GW	HCL													X			
R	6155-IDM	12-23	12:05	n	3	GW	HCL + PB													X			

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

PO# 2020-2173

Sample Integrity - To be completed by receiving lab.
Method of Shipment: Client
Temp. of Temp. Blank: _____ °C On Ice: Y
Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
TLR	15:00	12-28-20			

Received in Laboratory By: [signature] Time: 7:30 Date: 12/29/20

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Mr. Brian Kappen
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

October 2, 2020

EnvisionAir Project Number: 2020-552
Client Project Name: OHM - Oconomocow

Dear Mr. Kappen,

Please find the attached analytical report for the samples received August 28, 2020. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

Stanley A Hunnicutt

Project Manager
EnvisionAir, LLC

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOCOW

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Sample Summary

Canister Pressure / Vacuum

Laboratory Sample Number:	Sample Description:	Matrix:	START Date Collected:	START Time Collected:	End Date Collected:	End Time Collected:	Date Received:	Time Received	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)
20-2574	6143-MW-1	A	9/23/20	9:37	9/23/20	9:41	9/28/20	16:30	-30	-4	-4
20-2575	6143-SG-1S	A	9/23/20	8:46	9/23/20	8:51	9/28/20	16:30	-29	-4	-4
20-2576	6143-SG-1D	A	9/23/20	9:03	9/23/20	9:15	9/28/20	16:30	-30	-4	-4
20-2577	6143-SG-2S	A	9/23/20	12:35	9/23/20	12:40	9/28/20	16:30	-30	-4	-4
20-2578	6143-SG-2D	A	9/23/20	12:46	9/23/20	12:51	9/28/20	16:30	-30	-4	-4
20-2579	6143-SG-3S	A	9/23/20	14:08	9/23/20	14:18	9/28/20	16:30	-28	-3.5	-3.5
20-2580	6143-SG-3D	A	9/23/20	13:39	9/23/20	13:57	9/28/20	16:30	-30	-5	-5
20-2581	6143-VP-1S	A	9/23/20	10:11	9/23/20	10:14	9/28/20	16:30	-26	-3.5	-3.5
20-2582	6143-VP-1D	A	9/23/20	10:40	9/23/20	10:45	9/28/20	16:30	-30	-4	-4
20-2583	6143-VP-3S	A	9/23/20	11:25	9/23/20	11:30	9/28/20	16:30	-27	-3.5	-3.5

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOWOC

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Analytical Method: TO-15
Analytical Batch: 093020AIR

Client Sample ID: 6143-MW-1
EnvisionAir Sample Number: 20-2574
Sample Matrix: AIR

Sample Collection START Date/Time: 9/23/20 9:37
Sample Collection END Date/Time: 9/23/20 9:41
Sample Received Date/Time: 9/28/20 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**404**	31.9	
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	**23.1**	10.7	
Vinyl Chloride	**343**	12.8	
4-bromofluorobenzene (surrogate)	98%		
Analysis Date/Time:	9-30-20/13:34		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOWOC

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Analytical Method: TO-15
Analytical Batch: 093020AIR

Client Sample ID: 6143-SG-1S
EnvisionAir Sample Number: 20-2575
Sample Matrix: AIR

Sample Collection START Date/Time: 9/23/20 8:46
Sample Collection END Date/Time: 9/23/20 8:51
Sample Received Date/Time: 9/28/20 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**276**	31.9	
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	90%		
Analysis Date/Time:	9-30-20/14:13		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOWOC

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Analytical Method: TO-15
Analytical Batch: 093020AIR

Client Sample ID: 6143-SG-1D
EnvisionAir Sample Number: 20-2576
Sample Matrix: AIR

Sample Collection START Date/Time: 9/23/20 9:03
Sample Collection END Date/Time: 9/23/20 9:15
Sample Received Date/Time: 9/28/20 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**489**	31.9	
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	91%		
Analysis Date/Time:	9-30-20/14:48		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOWOC

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Analytical Method: TO-15
Analytical Batch: 093020AIR

Client Sample ID: 6143-SG-2S
EnvisionAir Sample Number: 20-2577
Sample Matrix: AIR

Sample Collection START Date/Time: 9/23/20 12:35
Sample Collection END Date/Time: 9/23/20 12:40
Sample Received Date/Time: 9/28/20 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**1,320**	31.9	
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	89%		
Analysis Date/Time:	9-30-20/15:56		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOWOC

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Analytical Method: TO-15
Analytical Batch: 093020AIR

Client Sample ID: 6143-SG-2D
EnvisionAir Sample Number: 20-2578
Sample Matrix: AIR

Sample Collection START Date/Time: 9/23/20 12:46
Sample Collection END Date/Time: 9/23/20 12:51
Sample Received Date/Time: 9/28/20 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**2,360**	128	1
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	**103**	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	98%		
Analysis Date/Time:	9-30-20/16:29		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOWOC

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Analytical Method: TO-15
Analytical Batch: 093020AIR

Client Sample ID: 6143-SG-3S
EnvisionAir Sample Number: 20-2579
Sample Matrix: AIR

Sample Collection START Date/Time: 9/23/20 14:08
Sample Collection END Date/Time: 9/23/20 14:18
Sample Received Date/Time: 9/28/20 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**1,510**	128	1
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	100%		
Analysis Date/Time:	9-30-20/17:03		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOWOC

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Analytical Method: TO-15
Analytical Batch: 093020AIR

Client Sample ID: 6143-SG-3D
EnvisionAir Sample Number: 20-2580
Sample Matrix: AIR

Sample Collection START Date/Time: 9/23/20 13:39
Sample Collection END Date/Time: 9/23/20 13:57
Sample Received Date/Time: 9/28/20 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**2,330**	128	1
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	**29.6**	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	99%		
Analysis Date/Time:	9-30-20/17:36		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOWOC

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Analytical Method: TO-15
Analytical Batch: 093020AIR

Client Sample ID: 6143-VP-1S
Sample Collection START Date/Time: 9/23/20 10:11
Sample Collection END Date/Time: 9/23/20 10:14
EnvisionAir Sample Number: 20-2581
Sample Received Date/Time: 9/28/20 16:30
Sample Matrix: AIR

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**1,000**	31.9	
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	99%		
Analysis Date/Time:	9-30-20/18:09		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOWOC

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Analytical Method: TO-15
Analytical Batch: 093020AIR

Client Sample ID: 6143-VP-1D
EnvisionAir Sample Number: 20-2582
Sample Matrix: AIR

Sample Collection START Date/Time: 9/23/20 10:40
Sample Collection END Date/Time: 9/23/20 10:45
Sample Received Date/Time: 9/28/20 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**3,130**	638	2
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	**23.1**	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	103%		
Analysis Date/Time:	9-30-20/18:51		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: OHM - OCONOMOWOC

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-552

Analytical Method: TO-15
Analytical Batch: 093020AIR

Client Sample ID: 6143-VP-3S
EnvisionAir Sample Number: 20-2583
Sample Matrix: AIR

Sample Collection START Date/Time: 9/23/20 11:25
Sample Collection END Date/Time: 9/23/20 11:30
Sample Received Date/Time: 9/28/20 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**8,220**	1280	3
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	99%		
Analysis Date/Time:	9-30-20/19:32		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Analytical Report

TO-15 Quality Control Data

EnvisionAir Batch Number: 093020AIR

Method Blank (MB):	MB Results (ppbv)	Reporting Limit (ppbv)	Flags
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichlorethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	105%		
Analysis Date/Time:	9-30-20/12:11		
Analyst Initials	tjg		

LCS/LCSD	LCS Results (ppbv)	LCSD Results (ppbv)	LCS/D Conc(ppbv)	LCS Rec.	LCSD Rec.	RPD	Flag
Vinyl Chloride	10.7	11.6	10	107%	116%	8.1%	
trans-1,2-Dichloroethene	9.21	10.1	10	92%	101%	9.2%	
cis-1,2-Dichloroethene	10.4	10.4	10	104%	104%	0.0%	
Trichloroethene	11.1	10.6	10	111%	106%	4.6%	
Tetrachloroethene	8.24	8.47	10	82%	85%	2.8%	
4-bromofluorobenzene (surrogate)	91%	92%					
Analysis Date/Time:	9-30-20/10:20	9-30-20/10:58					
Analyst Initials	tjg	tjg					

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Flag Number	Comments
1	Reported value is from a 40x dilution. TJG 10/1/20
2	Reported value is from a 200x dilution. TJG 10/1/20
3	Reported value is from a 400x dilution. TJG 10/1/20

EnvisionAir Proj#: 2020-552 Page 1 of 1

CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: NFO	P.O. Number: 2020-1942
Report Address: ~~625 N Cty~~ ~~Rd~~ N16 W 23390 Stone Ridge Dr, Waukesha WI	Project Name or Number: OHM - Oconomowoc
Report To: B Kappen	Sampled by: M-Che
Phone:	QA/QC Required: (circle if applicable) Level III Level IV
Invoice Address: Same	Reporting Units needed: (circle) ug/m³ mg/m³ PPBV PPMV
Desired TAT: (Please Circle One) 1 day 2 days 3 days Std (5 bus. days)	Media type: 1LC = 1 Liter Canister, 6LC = 6 Liter Canister, TB = Tedlar Bag, TD = Thermal Desorption Tube

REQUESTED PARAMETERS

TO-15 Full List | TO-15 Short List (Specify in notes)

ENVISIONAIR

Sampling Type:
Soil-Gas: ☑
Sub-Slab: ☐
Indoor-Air: ☐

www.envision-air.com

Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)	TO-15 Full List	TO-15 Short List (Specify in notes)			Canister Pressure / Vacuum: Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
6143-MW-1	1LC	9/23/20	0937	9/23/20	0941	✓				84136	0108	-30	-4	-4	20-2574
6143-SG-1S	1LC	9/23/20	0846	9/23/20	0851	✓				2097	0125	-29	-4	-4	20-2575
6143-SG-1D	1LC	9/23/20	0903	9/23/20	0915	✓				84050	0133	-30	-4	-4	20-2576
6143-SG-2S	1LC	9/23/20	1235	9/23/20	1240	✓				83978	0063	-30	-4	-4	20-2577
6143-SG-2D	1LC	9/23/20	1246	9/23/20	1251	✓				2100	0058	-30	-4	-4	20-2578
6143-SG-3S	1LC	9/23/20	1408	9/23/20	1418	✓				83925	0052	-28	-3.5	-3.5	20-2579
6143-SG-3D	1LC	9/23/20	1339	9/23/20	1357	✓				83679	0099	-30	-5	-5	20-2580
6143-VP-1S	1LC	9/23/20	1011	9/23/20	1014	✓				2090	0132	-26	-3.5	-3.5	20-2581
6143-VP-1D	1LC	9/23/20	1040	9/23/20	1045	✓				83813	0072	-30	-4	-4	20-2582
6143-VP-3S	1LC	9/23/20	1125	9/23/20	1130	✓				83727	0166	-27	-3.5	-3.5	20-2583

Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
Matthew Che	9/25/20	1100	FedEx	9/25/20	1100
			Stan Municipal	9/28/20	1630

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Mr. Brian Kappen
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

October 21, 2020

EnvisionAir Project Number: 2020-581
Client Project Name: 6143

Dear Mr. Kappen,

Please find the attached analytical report for the samples received October 16, 2020. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

Stanley A Hunnicutt

Project Manager
EnvisionAir, LLC

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 6143

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-581

Sample Summary

Canister Pressure / Vacuum

Laboratory Sample Number:	Sample Description:	Matrix:	START Date Collected:	START Time Collected:	End Date Collected:	End Time Collected:	Date Received:	Time Received	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)
20-2707	6143-SG-6	A	10/14/20	11:19			10/16/20	9:50	-29	-3	-3
20-2708	6143-SG-7	A	10/14/20	11:58			10/16/20	9:50	-28	-3	-3
20-2709	6143-SG-8	A	10/14/20	12:43			10/16/20	9:50	-30	-3	-3

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 6143

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-581

Analytical Method: TO-15
Analytical Batch: 101520CAIR

Client Sample ID: 6143-SG-6
Sample Collection START Date/Time: 10/14/20 11:19
Sample Collection END Date/Time:
EnvisionAir Sample Number: 20-2707
Sample Received Date/Time: 10/16/20 9:50
Sample Matrix: AIR

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**2,220**	638	1
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	98%		
Analysis Date/Time:	10-17-20/01:49		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 6143

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-581

Analytical Method: TO-15
Analytical Batch: 101520CAIR

Client Sample ID: 6143-SG-7
Sample Collection START Date/Time: 10/14/20 11:58
Sample Collection END Date/Time:
EnvisionAir Sample Number: 20-2708
Sample Received Date/Time: 10/16/20 9:50
Sample Matrix: AIR

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**4,570**	638	1
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	87%		
Analysis Date/Time:	10-17-20/03:42		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 6143

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2020-581

Analytical Method: TO-15
Analytical Batch: 101520CAIR

Client Sample ID: 6143-SG-8
Sample Collection START Date/Time: 10/14/20 12:43
Sample Collection END Date/Time:
EnvisionAir Sample Number: 20-2709
Sample Received Date/Time: 10/16/20 9:50
Sample Matrix: AIR

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	**326**	31.9	
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	94%		
Analysis Date/Time:	10-17-20/05:06		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Analytical Report

TO-15 Quality Control Data

EnvisionAir Batch Number: 101520CAIR

Method Blank (MB):	MB Results (ppbv)	Reporting Limit (ppbv)	Flags
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichlorethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	98%		
Analysis Date/Time:	10-16-20/23:11		
Analyst Initials	tjg		

LCS/LCSD	LCS Results (ppbv)	LCSD Results (ppbv)	LCS/D Conc(ppbv)	LCS Rec.	LCSD Rec.	RPD	Flag
Vinyl Chloride	10.9	11.3	10	109%	113%	3.6%	
trans-1,2-Dichloroethene	8.79	9.71	10	88%	97%	9.9%	
cis-1,2-Dichloroethene	9.14	10.4	10	91%	104%	12.9%	
Trichloroethene	11.1	11.1	10	111%	111%	0.0%	
Tetrachloroethene	10.7	10.3	10	107%	103%	3.8%	
4-bromofluorobenzene (surrogate)	118%	116%					
Analysis Date/Time:	10-16-20/21:23	10-16-20/22:00					
Analyst Initials	tjg	tjg					

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Flag Number	Comments
1	Reported value is from a 200x dilution. TJG 10-21-20

EnvisionAir Proj#: 2020-581 Page 1 of 1

CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: EnviroForensics	P.O. Number: 2020-1998
Report Address: bKappen@enviroforensics.com	Project Name or Number: 6143
Report To: B. Kappen	Sampled by: B. Kappen
Phone: 262-745-5054	QA/QC Required: (circle if applicable) Level III Level IV
Invoice Address: accountspayable@enviroforensics.com	Reporting Units needed: (circle) ug/m³ mg/m³ PPBV PPMV
Desired TAT: (Please Circle One) 1 day 2 days 3 days Std (5 bus. days)	Media type: 1LC = 1 Liter Canister, 6LC = 6 Liter Canister, TB = Tedlar Bag, TD = Thermal Desorption Tube

REQUESTED PARAMETERS

TO-15 Full List

TO-15 Short List (Specify in notes)

ENVISIONAIR

www.envision-air.com

Sampling Type:
Soil-Gas: X
Sub-Slab: ☐
Indoor-Air: ☐

Canister Pressure / Vacuum

Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)					Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
6143-SG-6	1LC	10/14/20	1119				X			84051	0055	-29	-3	-3	20-2707
6143-SG-7	1LC	↓	1158				X			2231	0062	-28	-3	-3	20-2708
6143-SG-8	1LC	↓	1243				X			2230	0058	-30	-3	-3	20-2709

Comments: PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, vinyl chloride

Relinquished by:	Date	Time	Received by:	Date	Time
	10/15/20	930	FedEx	10/15/20	930
				10/16/20	0950

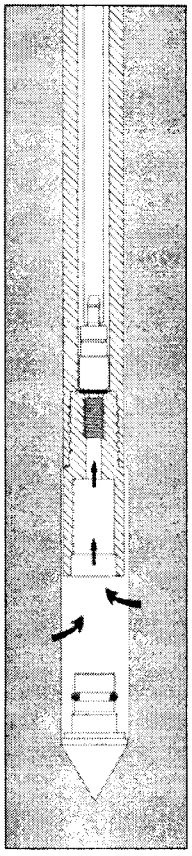
ATTACHMENT 3

PRT Soil Gas Sampling Information Sheets

Soil Gas Sampling – PRT System Operation

from Geoprobe Systems®

www.geoprobe.com
1-800-436-7762



Soil Gas Sampling using the Post-Run Tubing (PRT) System.

Soil Gas Sampling — PRT System Operation

Basics

Using the Post-Run Tubing System, one can drive probe rods to the desired sampling depth, then insert and seal an internal tubing for soil gas sampling. The usual Geoprobe probe rods and driving accessories and the following tools are required:

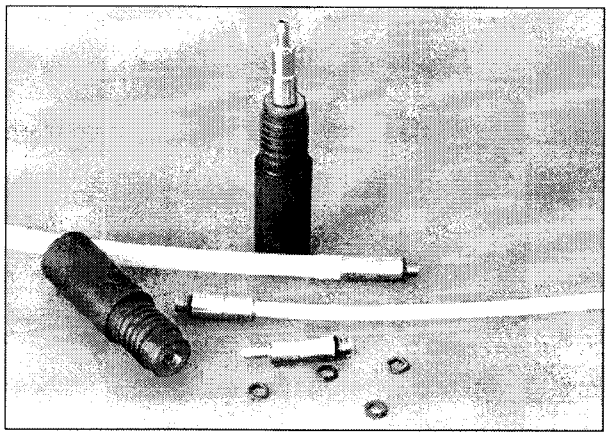
- PRT Expendable Point Holder
- PRT Adapter
- Selected PRT Tubing

Preparation

1. Clean all parts prior to use. Install O-rings on the PRT Expendable Point Holder and the PRT adapter.
2. Inspect the probe rods and clear them of all obstructions.
3. TEST FIT the adapter with the PRT fitting on the expendable point holder to assure that the threads are compatible and fit together smoothly.

   NOTE: PRT fittings are left-hand threaded.
4. Push the adapter into the end of the selected tubing. Tape may be used on the outside of the adapter and tubing to prevent the tubing from spinning freely around the adapter during connection – especially when using Teflon tubing **(Figure 1)**.

   REMEMBER: The sample will not contact the outside of the tubing or adapter.



PRT SYSTEM PARTS
PRT Expendable Point Holder, PRT Adapters, Tubing, and O-rings.

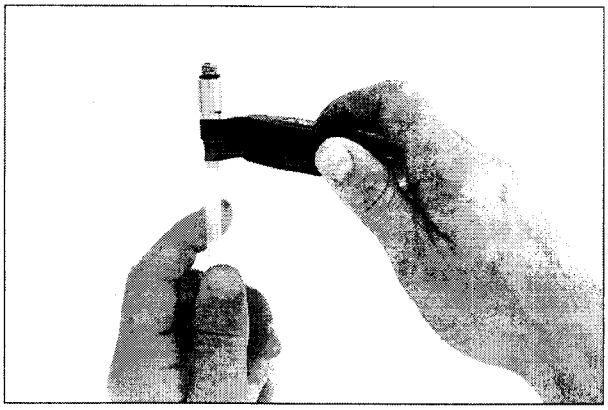


Figure 1. Securing adapter to tubing with tape. NOTE: Tape does not contact soil gas sample.

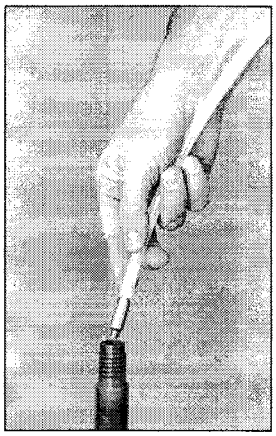


Figure 2. Insertion of tubing and PRT adapter.

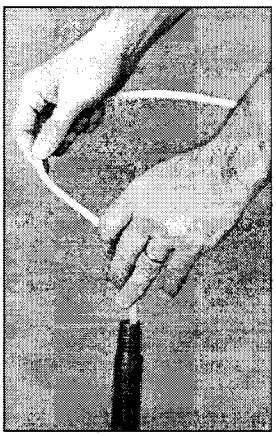
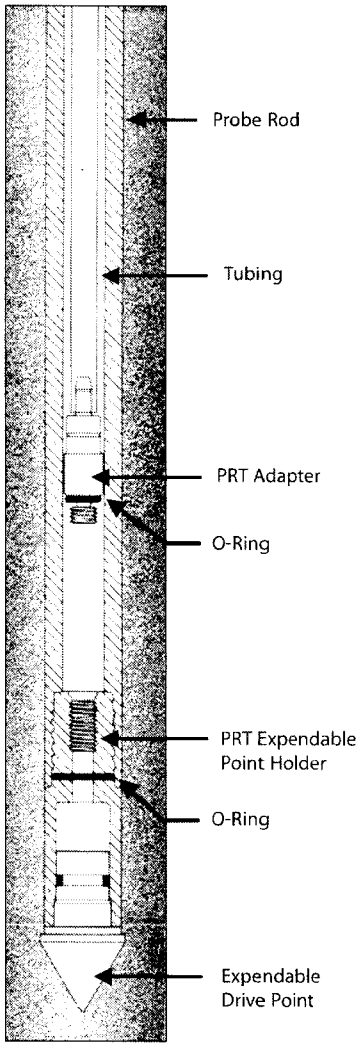


Figure 3. Engaging threads by rotating tubing.

Soil Gas Sampling — PRT System Operation



A cross section of probe rods driven to depth and then retracted to allow for soil gas sampling. The PRT adapter and tubing are now fed through the rods and rotated to form a vacuum-tight connection at the point holder. The result is a continuous run of tubing from the sample level to the surface.

Probing

Drive the PRT tip configuration into the ground. Connect probe rods as necessary to reach the desired depth. After depth has been reached, disengage the expendable point by pulling up on the probe rods. Remove the pull cap from the top probe rod, and position the Geoprobe unit to allow room to work.

Connection

1. Insert the adapter end of the tubing down the inside diameter of the probe rods **(Figure 2)**.

2. Feed the tubing down the rod bore until it hits bottom on the expendable point holder. Allow about 2 ft. (610 mm) of tubing to extend out of the hole before cutting it.

3. Grasp the excess tubing and apply some downward pressure while turning it in a counterclockwise motion to engage the adapter threads with the expendable point holder **(Figure 3)**.

4. Pull up lightly on the tubing to test engagement of the threads. (Failure of adapter to thread could mean that intrusion of soil may have occurred during driving of probe rods or disengagement of drive point.)

Soil Gas Sampling — PRT System Operation

Sampling

1. Connect the outer end of the tubing to the Silicone Tubing Adapter and vacuum hose (or other sampling apparatus).

2. Follow the appropriate sampling procedure for collecting a soil gas sample (**Figure 1**).

Removal

1. After collecting a sample, disconnect the tubing from the vacuum hose or sampling system.

2. Pull up firmly on the tubing until it releases from the adapter at the bottom of the hole. (Taped tubing requires a stronger pull.)

3. Remove the tubing from the probe rods. Dispose of polyethylene tubing or decontaminate Teflon tubing as protocol dictates.

4. Retrieve the probe rods from the ground and recover the expendable point holder with the attached PRT adapter.

5. Inspect the O-ring at the base of the PRT adapter to verify that proper sealing was achieved during sampling. The O-ring should be compressed. This seal can be tested by capping the open end of the point holder applying vacuum to the PRT adapter.

6. Prepare for the next sample.

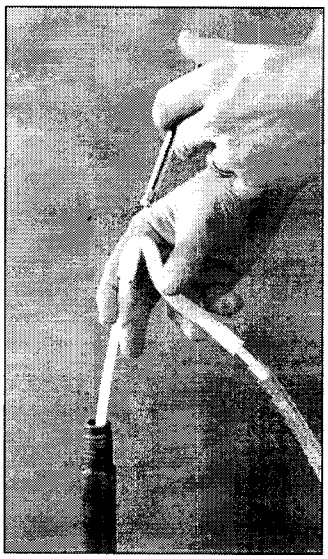


Figure 1. Taking a soil gas sample for direct injection into a GC with the PRT system.