

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

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

Notification of Property Owners and Occupants:

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

Site Information

Site Name		DNR ID # (BRRTS #)	
Enbridge Line 13 Blackhawk Valve		02-28-586199	
Address	City	State	ZIP Code
Blackhawk Island Road	Fort Atkinson	WI	53538

Responsible Party

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

Property Owner

Enbridge Energy, Limited Partnership (Responsible Party / Operator) Tri-State Holdings LLC (property owner)

Address	City	State	ZIP Code
11 East Superior Street - Suite 125	Duluth	MN	55802
Contact Person	Phone Number (include area code)		
Karl Beaster, P.G.	(715) 718-1040		

Person or company that collected samples

WSP USA Inc.

Sample Results (Results Attached)

Reason for Sampling: Routine Other (define) Potable Well Sampling

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

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

This sampling event included sampling of a drinking water well. <input checked="" type="radio"/> Yes <input type="radio"/> No
--

If yes, the sampled drinking water well had detectable contaminants. <input type="radio"/> Yes <input checked="" type="radio"/> No

Contaminants in Vapor

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

Site Investigation Sample Results Notification

Form 4400-249 (R 03/14)

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Attached are:

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

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

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

Contact Information

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

Environmental Consultant

Company Name		Contact Person Last Name		First Name	
WSP USA Inc.		Huff		Tim	
Address			City	State	ZIP Code
5957 McKee Road, Suite 7			Madison	WI	53719
Phone # (inc. area code)	Email				
(314) 206-4212	tim.huff@wsp.com				

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

State of Wisconsin Department of Natural Resources

Contact Person Last Name		First Name		Phone # (inc. area code)	
Rice		Caroline		(608) 219-2182	
Address			City	State	ZIP Code
3911 Fish Hatchery Rd			Fitchburg	WI	53711
Email					
caroline.rice@wisconsin.gov					



May 5, 2023

Karl Beaster, PG
Sr. Environmental Advisor
Enbridge Energy, Limited Partnership
11 East Superior Street, Suite 125
Duluth, MN 55802
karl.beaster@enbridge.com

**Subject: Potable Well Sampling Results – April 2023
Enbridge Line 13 MP 312, Blackhawk Island Rd Valve Site, Ft. Atkinson, WI
WDNR BRRTS #02-28-586199**

Dear Mr. Beaster:

WSP USA Inc. (WSP) is pleased to submit the following summary of sampling results for potable wells that were sampled on April 11 and 18, 2023, as a part of Enbridge's ongoing assessment of the Line 13 Milepost (MP) 312 Valve Site located at the intersection of Blackhawk Island Road and Westphal Lane near Ft Atkinson, Wisconsin. The samples were collected in accordance with the Work Plan for Groundwater Sampling and Monitoring Well Installation, dated July 8, 2022. In accordance with NR 716.09 (3)(a), Wis. Adm. Code, the Wisconsin Department of Natural Resources (WDNR) provided a notice to proceed in correspondence dated August 8, 2022. This summary of results is provided to fulfill the reporting requirements of NR 716.14, Wis. Adm. Code.

WSP collected water samples from twelve potable wells on April 11 and 18, 2023 (Almquist, Hachtel, Krause, Macleod, Gehrke, Ness, Lubbert A, Lubbert B, Lubbert C, Lubbert D, Pundsack, and Wilson). The well locations are shown on Figure 1, and the available well construction information is provided in Table 1. The WDNR Unique Well Number (UWN) has been associated with 11 of the 17 wells identified within approximately 1,500 feet of the Blackhawk Island Road Valve Site based on the location coordinates listed in the WDNR well database. The depth and well construction information presented in Table 1 is based on the WDNR well logs and was not independently verified during the sampling activities. Potable wells were identified as a result of outreach conducted by Enbridge to property owners.

Groundwater samples were collected in accordance with WSP's Standard Operating Procedure. At 11 of 12 potable well locations, the water sample was collected from an outdoor spigot while at one location (Hachtel) the sample was collected at an indoor spigot adjacent to the pressure tank. Photographs of the sampling locations are provided in Enclosure A. At each potable well location, water was purged for a minimum of 15 minutes while recording geochemical measurements (pH, specific conductance, temperature, dissolved oxygen, turbidity, and oxidation reduction potential).

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wsp.com



After geochemical measurements had stabilized, samples were collected into laboratory provided glass containers for laboratory analysis. Samples were transported by overnight courier to Pace Analytical of Green Bay, Wisconsin for analysis of select volatile organic compounds (VOCs) using EPA Method 8260:

- Benzene; ethylbenzene; toluene; xylenes (BTEX); cyclohexane; n-hexane; methylcyclohexane; 1,2,4-trimethylbenzene; 1,3,5-trimethylbenzene; tetrachloroethene (PCE); trichloroethene (TCE); cis-1,2-dichloroethene (cis-1,2-DCE); and vinyl chloride.

Duplicate samples were collected at the Pundsack and Wilson well locations, and a trip blank sample was submitted with each shipment of potable well samples.

No VOCs were detected at concentrations above the laboratory limit of detection in any of the April 2023 potable well samples, duplicate samples, or trip blanks. Table 2 includes sampling results. Enclosure B includes the laboratory report.

Neither BTEX compounds nor TCE, the primary compounds detected in samples from site monitoring wells, have been detected in any of the historical potable well samples. Table 3 includes the historical sampling results for each well location.

Sampling results were provided to each of the property owners on May 2, 2023. Copies of the letters provided to the property owners are included in Enclosure C.

In accordance with Wisconsin Administrative Code, Chapter NR 712, the certification of a hydrogeologist for this sampling results submittal is included in Enclosure D.

Please do not hesitate to contact me if you have questions.

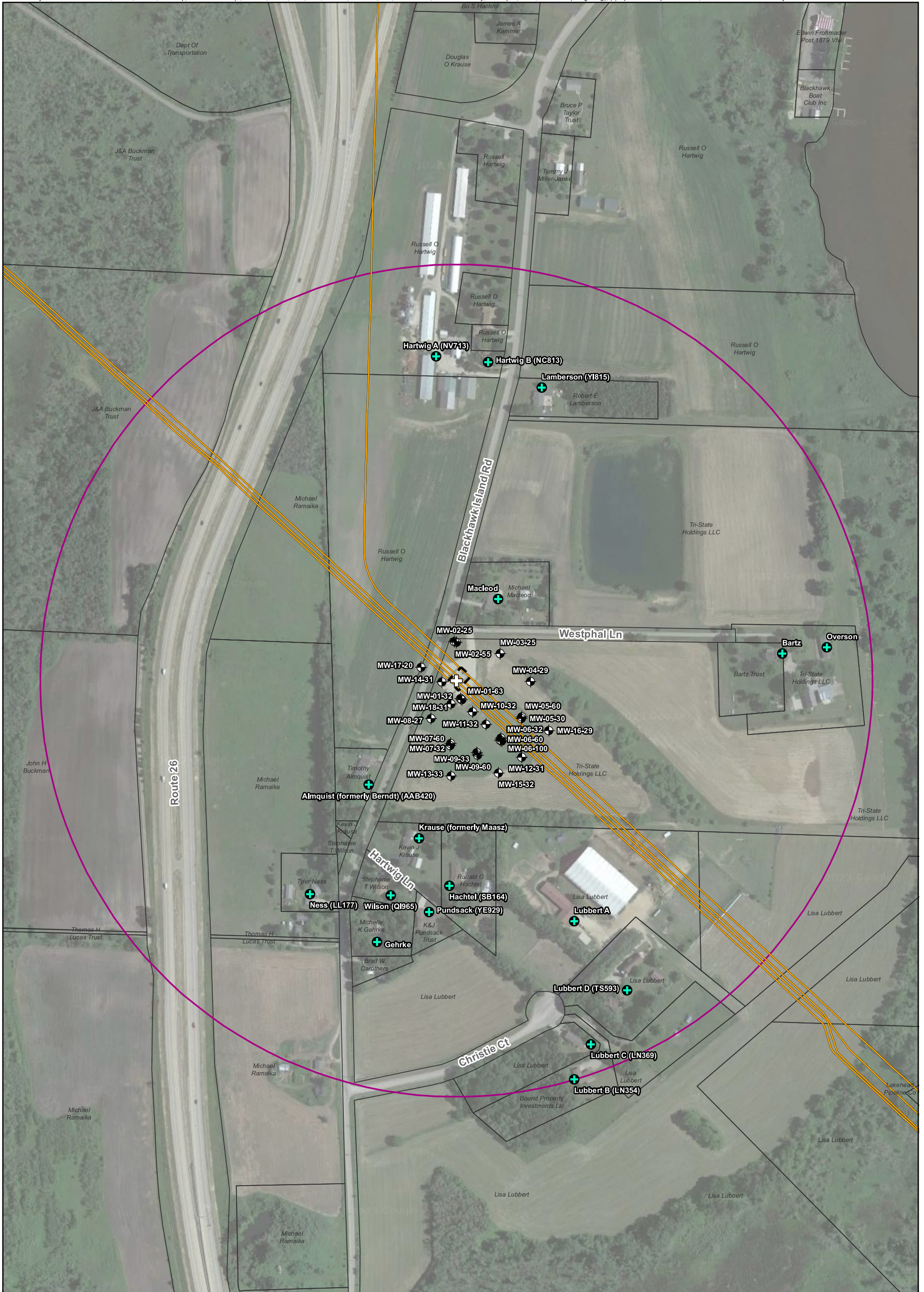
Kind regards,

Timothy A. Huff
Assistant Vice President

TAH :
\\corp.pbwan.net\us\centraldata\usmes100\es-shares\clients\enbridge\fort atkinson, wi - 113 mp312_work plans and reports\2023-05 potable well sampling results to wdnr\2023.05.05_line13 mp312_potable well sampling results.docx

Encl.

FIGURE



ENBRIDGE

Drawn: WSP 3/13/2023

Approved: WSP 3/13/2023

Project #: 31401967.705



Legend

- Line 13 Valve
- Potable Well (WDNR Unique Well Number, if known)
- Monitoring Wells
- Enbridge Pipeline
- 1,500-ft radius from L13 MP312 Valve Site
- Site Fence
- Property Parcels

0 300
Feet

Coordinate System: NAD 1983
StatePlane Wisconsin South FIPS
4803 Feet

FIGURE 1

POTABLE WELL LOCATIONS

LINE 13 MP 312 VALVE SITE

FORT ATKINSON, WISCONSIN

ENBRIDGE ENERGY

LIMITED PARTNERSHIP

TABLES

Table 1
Potable Well Construction Information
Line 13 MP 312 Valve Site
Fort Atkinson, Wisconsin

Well Name	WDNR Unique Well Number	Distance from Extent of Impacts (feet)	Direction from Site	Address	Parcel ID Number	Easting (NAD83 WIS FIPS 4803 FT)	Northing (NAD83 WIS FIPS 4803 FT)	Date Drilled	Well Purpose	Well Reason	Casing Type	Casing Diameter (inches)	Screen Diameter (inches)	Total Depth Drilled (feet bgs)	Depth to Bedrock (feet bgs)	Top of Screen Depth (feet bgs)	Bottom Screen Depth (feet bgs)
Ness	LL177	940	SW	Tyler Ness N1811 Blackhawk Island Road Fort Atkinson, WI 53538	016-0514-0741-001	2,269,401	333,105	11/22/1996	Private, Potable	Replacement for Old Well	Steel	6	6	78	ND	75	78
Pundsack	YE929	850	S	K&J Pundsack Trust W6871 Hartwig Lane Fort Atkinson, WI 53538	016-0514-0832-005	2,269,834	333,039	11/3/2010	Private, Potable	Replacement for Point Well	Steel	6	5	60	ND	57	60
Hachtel	SB164	745	S	Ronald & Victoria Hachtel W6876 Hartwig Lane Fort Atkinson, WI 53538	016-0514-0832-006	2,269,908	333,135	8/1/2003	Private, Potable	Replacement for Old Well	Steel	6	5	61	ND	58	61
Wilson	QI965	815	S	Stephanie & Zachary Wilson N1828 Blackhawk Island Road Fort Atkinson, WI 53538	016-0514-0832-002	2,269,695	333,100	8/1/2001	Private, Potable	New Well	Steel	6	6	81	ND	78	81
Hartwig A	NV713	1180	N	Russell Hartwig N1975 Blackhawk Island Road Fort Atkinson, WI 53538	016-0514-0822-005	2,269,860	335,063	12/10/1999	Private, Potable	Water supply for chicken	Steel	6	6	57	ND	54	57
Hartwig B	NC813	1165	N	Russell Hartwig N1975 Blackhawk Island Road Fort Atkinson, WI 53538	016-0514-0822-005	2,270,049	335,041	2/16/1999	Private, Potable	Replacement for Point Well	Steel	6	6	61	ND	58	61
Lamberson	YI815	1110	N	Robert Lamberson N1962 Blackhawk Island Road Fort Atkinson, WI 53538	016-0514-0823-001	2,270,245	334,948	2/21/2013	Private, Potable	Replacement for Point Well	Steel	6	5	60	ND	57	60
Almquist (formerly Berndt)	AAB420	495	SW	Timothy and Jamie Almquist N1859 Blackhawk Island Road Fort Atkinson, WI 53538	016-0514-0832-007	2,269,615	333,503	5/7/2020	Private, Potable	Replacement for Point Well	Steel	6	5	64	ND	59	64
Lubbert A	NA	975	SE	Lisa Lubbert W6856 Christie Ct Fort Atkinson, WI 53538	016-0514-0832-008	2,270,363	333,007	--	--	--	--	--	--	--	--	--	--
Lubbert B	LN354	1500	SE	Bound Property Investments W6851 Christie Ct Fort Atkinson, WI 53538	016-0514-0833-001	2,270,363	332,431	1/21/1997	Private, Potable	New Well	Steel	6	6	79	ND	76	79
Lubbert C	LN369	1410	SE	Lisa Lubbert W6855 Christie Ct Fort Atkinson, WI 53538	016-0514-0833-002	2,270,424	332,558	2/12/1997	Private, Potable	New Well	Steel	6	6	93	ND	90	93
Lubbert D	TS593	1285	SE	Lisa Lubbert W6856 Christie Ct Fort Atkinson, WI 53538	016-0514-0832-000	2,270,555	332,755	8/18/2004	Private, Potable	New Well	Steel	6	5	80	ND	77	80
Gehrke	NA	990	S	Michelle Gehrke N1804 Blackhawk Island Road Fort Atkinson WI 53538	016-0514-0832-003	2,269,645	332,930	--	--	--	--	--	--	--	--	--	--
Krause (formerly Maasz)	NA	590	S	Kevin Krause W6884 Hartwig Lane Fort Atkinson WI 53538	016-0514-0832-001	2,269,797	333,309	--	--	--	--	--	--	--	--	--	--
Macleod	NA	335	N	Michael & Deanna Macleod N1908 Blackhawk Island Road Fort Atkinson WI 53538	016-0514-0823-002	2,270,086	334,179	--	--	--	--	--	--	--	--	--	--
Bartz	NA	1190	E	Bartz Trust W6789 Westphal Lane Fort Atkinson WI 53538	016-0514-0824-000	2,271,120	333,981	--	--	--	--	--	--	--	--	--	--
Overson	NA	1350	E	Tri-State Holdings LLC 11 East Superior St, Suite 125 Duluth MN 55802	016-0514-0824-002	2,271,283	334,003	--	--	--	--	--	--	--	--	--	--

**Table 1
Potable Well Construction Information
Line 13 MP 312 Valve Site
Fort Atkinson, Wisconsin**

Well Name	WDNR Unique Well Number	Distance from Extent of Impacts (feet)	Direction from Site	Address	Parcel ID Number	Easting (NAD83 WIS FIPS 4803 FT)	Northing (NAD83 WIS FIPS 4803 FT)	Date Drilled	Well Purpose	Well Reason	Casing Type	Casing Diameter (inches)	Screen Diameter (inches)	Total Depth Drilled (feet bgs)	Depth to Bedrock (feet bgs)	Top of Screen Depth (feet bgs)	Bottom Screen Depth (feet bgs)	
Additional wells listed in WDNR databased as installed within Section 8, Township 5N, Range 14E of Jefferson Country prior to 1988. Wells do not have assigned coordinates. Exact locations of these wells are unknown.																		
--	8BH711	Unknown		NA	--	--	--	6/2/1961	Unknown	Unknown	Steel	6	NA	81	ND	NA	NA	
--	8BH712	Unknown		NA	--	--	--	5/4/1949	Private, Potable	Home use	Standard	4	NA	234	ND	NA	NA	
--	8BH713	Unknown		NA	--	--	--	1/7/1964	Private, Potable	Home use	Standard	6	NA	83	ND	NA	NA	
--	8BH714	Unknown		NA	--	--	--	1/8/1959	Private, Potable	Home use	Steel	5	NA	271	260	NA	NA	
--	8BH715	Unknown		NA	--	--	--	5/26/1961	Private, Potable	Home use	Steel	6	NA	81	ND	NA	NA	
--	8BH716	Unknown		NA	--	--	--	7/21/1973	Private, Potable	Unknown	Steel	6	NA	132	ND	NA	131	
--	8BH717	Unknown		NA	--	--	--	2/12/1971	Private, Potable	Water supply for chicken	Steel	6	NA	298	263	NA	NA	
--	8BH718	Unknown		NA	--	--	--	7/1/1974	City Owned	Sewage Treatment	Steel	Varies	NA	410	305	NA	NA	

General Notes:

Well records obtained from Wisconsin Department of Natural Resources Well Records. Search completed on December 22, 2020.
Search completed by AECOM on December 22, 2020.

Acronyms and Abbreviations:

NAD83 WIS FIPS 4803 FT = Coordinate System - North American Datum of 1983, State Plane Wisconsin, Federal Information Processing Standard, 4803 Feet
bgs = below ground surface
NA = not available
ND = not detected
TBD = to be determined

Table 2

**Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin**

Well Name	Sample ID	Date	Volatile Organic Compounds (µg/l)													
			Enforcement Standard (a)	Benzene	Cyclohexane	cis-1,2-Dichloroethene	Ethylbenzene	n-Hexane	Methylcyclohexane	Tetrachloroethene	Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Toluene	Vinyl chloride	Xylene (Total)
			Preventive Action Limit (a)	5	--	70	700	600	--	5	5	480	480	800	0.2	2000 (b)
				0.5	--	7	140	120	--	5	0.5	96	96	160	0.02	400 (b)
Almquist	2023.04.11.ALMQUIST.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Hachtel	2023.04.11.HACHTEL.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Krause	2023.04.11.KRAUSE.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Macleod	2023.04.11.MACLEOD.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Duplicate (Pundsack)	2023.04.11.PW.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Pundsack	2023.04.11.PUNDSACK.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Gehrke	2023.04.11.Gehrke.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Ness	2023.04.11.Ness.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Lubbert A	2023.04.11.Lubbert A.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Lubbert B	2023.04.11.Lubbert B.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Lubbert C	2023.04.11.Lubbert C.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Lubbert D	2023.04.11.Lubbert D.PW	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Wilson	2023.04.18.WILSON.PW	4/18/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Duplicate (Wilson)	2023.04.18.PW.PW	4/18/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Trip Blank	TB041123	4/11/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	
Trip Blank	TB041823	4/18/2023	<0.30	<1.3	<0.47	<0.33	<1.5	<1.2	<0.41	<0.32	<0.45	<0.36	<0.29	<0.17	<1.0	

Table 2

**Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin**

Well Name	Sample ID	Date	Field Parameters (Final Reading)									
			Purge Volume (gallons)	pH	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature (°C)	Oxidation Reduction Potential (mV)	Appearance of Purge Water	Odor	
		Enforcement Standard (a)	--	--	--	--	--	--	--	--	--	--
		Preventive Action Limit (a)	--	--	--	--	--	--	--	--	--	--
Almquist	2023.04.11.ALMQUIST.PW	4/11/2023	60	6.95	0.783	10.6	0.00	11.18	250	Clear	None	
Hachtel	2023.04.11.HACHTEL.PW	4/11/2023	24	6.59	0.877	5.1	5.66	9.24	457	Clear	None	
Krause	2023.04.11.KRAUSE.PW	4/11/2023	60	7.26	0.612	2.4	0.00	11.22	42	Clear	None	
Macleod	2023.04.11.MACLEOD.PW	4/11/2023	90	6.67	0.736	0.4	6.82	12.94	476	Clear	None	
Duplicate (Pundsack)	2023.04.11.PW.PW	4/11/2023	--	--	--	--	--	--	--	--	None	
Pundsack	2023.04.11.PUNDSACK.PW	4/11/2023	135	6.44	0.864	0.5	0.00	12.78	434	Clear	None	
Gehrke	2023.04.11.Gehrke.PW	4/11/2023	20	6.76	0.714	5.9	0.00	10.86	91	Clear	None	
Ness	2023.04.11.Ness.PW	4/11/2023	90	7.27	0.671	6.8	6.89	15.59	440	Cloudy	None	
Lubbert A	2023.04.11.Lubbert A.PW	4/11/2023	135	6.37	0.946	0.0	0.00	10.96	407	Clear	None	
Lubbert B	2023.04.11.Lubbert B.PW	4/11/2023	135	6.63	0.854	0.6	0.00	10.39	246	Clear	None	
Lubbert C	2023.04.11.Lubbert C.PW	4/11/2023	90	6.61	0.649	1.0	2.25	11.35	396	Clear	None	
Lubbert D	2023.04.11.Lubbert D.PW	4/11/2023	135	6.53	0.677	7.5	0.00	10.61	214	Clear	None	
Wilson	2023.04.18.WILSON.PW	4/18/2023	95	6.96	0.853	0.0	0.00	10.46	275	Clear	None	
Duplicate (Wilson)	2023.04.18.PW.PW	4/18/2023	--	--	--	--	--	--	--	--	None	
Trip Blank	TB041123	4/11/2023	--	--	--	--	--	--	--	--	--	
Trip Blank	TB041823	4/18/2023	--	--	--	--	--	--	--	--	--	

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

b/ Enforcement Standard and Preventive Action Limit are established for total xylenes (sum of m&p-xylene and o-xylene).

ug/L = Micrograms per liter; mS/cm = milliSiemens per centimeter; NTU = Nephelometric Turbidity Unit; C = Celcius; mV = millivolts

Table 3

**Historical Potable Well Analytical Results for Constituents of Concern
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin**

Well Name	Date	Volatile Organic Compounds (ug/l)					Field Parameters (Final Reading)									
		Benzene	Ethylbenzene	Toluene	Trichloroethene	Xylene (Total)	Purge Volume (gallons)	pH	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature (°C)	Oxidation Reduction Potential (mV)	Appearance of Purge Water	Odor	
Enforcement Standard (a)		5	700	800	5	2000 (b)	--	--	--	--	--	--	--	--	--	
Preventative Action Limit (a)		0.5	140	160	0.5	400 (b)	--	--	--	--	--	--	--	--	--	
Almquist	4/1/2021	<0.25	<0.32	<0.27	<0.26	<0.47	32	7.60	0.641	0.3	0.00	10.90	23	Clear	None	
(formerly Berndt)	7/19/2021	<0.30	<0.33	<0.29	<0.32	<0.70	40	7.46	0.616	0.0	0.00	12.62	50	Clear	None	
	11/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	27	7.52	0.643	0.0	0.61	10.46	13	Clear	None	
	3/28/2022	<0.30	<0.33	<0.29	<0.32	<0.70	45	7.46	0.632	0.0	0.59	10.30	45	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	60	6.95	0.783	10.6	0.00	11.18	250	Clear	None	
Gehrke	4/1/2021	<0.25	<0.32	<0.27	<0.26	<0.47	13	7.45	0.614	0.0	0.00	10.27	14	Clear	None	
	7/19/2021	<0.30	<0.33	<0.29	<0.32	<0.70	10	7.32	0.504	0.0	0.55	15.08	-6	Clear	None	
	11/16/2021	<0.30	<0.33	<0.29	<0.32	<0.70	15	7.27	0.583	0.0	1.13	11.06	17	Clear	None	
	3/28/2022	<0.30	<0.33	<0.29	<0.32	<0.70	8	7.49	0.572	0.0	1.11	8.97	18	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	20	6.76	0.714	5.9	0.00	10.86	91	Clear	None	
Hachtel	4/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	27	7.55	0.747	0.0	4.68	9.09	240	Clear	None	
	7/19/2021	<0.30	<0.33	<0.29	<0.32	<0.70	27	7.13	0.626	0.0	6.43	13.10	212	Clear	None	
	11/16/2021	<0.30	<0.33	<0.29	<0.32	<0.70	24	7.04	0.734	0.0	6.18	11.15	181	Clear	None	
	3/28/2022	<0.30	<0.33	<0.29	<0.32	<0.70	24	6.82	0.723	0.0	7.33	8.10	233	Clear	None	
	8/2/2022	<0.30	<0.33	<0.29	<0.32	<1.0	90	7.39	0.921	0.0	0.40	16.66	143	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	24	6.59	0.877	5.1	5.66	9.24	457	Clear	None	
Krause	4/1/2021	<0.25	<0.32	<0.27	<0.26	<0.47	43	7.82	0.517	0.3	0.00	10.22	-167	Clear	None	
(formerly Maasz)	7/19/2021	<0.30	<0.33	<0.29	<0.32	<0.70	21	7.26	0.427	0.0	0.35	12.93	-87	Clear	None	
	11/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	21	7.68	0.501	21.0	2.53	11.60	-116	Clear	None	
	3/29/2022	<0.30	<0.33	<0.29	<0.32	<0.70	30	7.64	0.521	6.8	2.79	9.62	-141	Clear	None	
	8/2/2022	<0.30	<0.33	<0.29	<0.32	<1.0	84	7.80	0.620	0.0	0.38	14.53	-138	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	60	7.26	0.612	2.4	0.00	11.22	42	Clear	None	

Table 3

**Historical Potable Well Analytical Results for Constituents of Concern
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin**

Well Name	Date	Volatile Organic Compounds (ug/l)					Field Parameters (Final Reading)									
		Benzene	Ethylbenzene	Toluene	Trichloroethene	Xylene (Total)	Purge Volume (gallons)	pH	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature (°C)	Oxidation Reduction Potential (mV)	Appearance of Purge Water	Odor	
Enforcement Standard (a)		5	700	800	5	2000 (b)	--	--	--	--	--	--	--	--	--	
Preventative Action Limit (a)		0.5	140	160	0.5	400 (b)	--	--	--	--	--	--	--	--	--	
Lubbert A	4/1/2021	<0.25	<0.32	<0.27	<0.26	<0.47	60	7.41	0.834	0.0	0.00	10.27	155	Clear	None	
	7/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	125	7.26	0.683	0.0	3.59	11.01	253	Clear	None	
Pace (c)	8/6/2021	<0.30	<0.33	<0.29	<0.32	<0.70	45	9.36 (d)	0.710	0.0	0.00	10.99	159	Clear	None	
ALS (c)	8/6/2021	<0.46	<0.34	<0.45	<0.43	<0.81	--	--	--	--	--	--	--	--	--	
Pace (c)	8/16/2021	<0.30	<0.33	<0.29	<0.32	<0.70	54	9.50 (d)	0.700	0.0	0.00	11.05	180	Clear	None	
ALS (c)	8/16/2021	<0.46	<0.34	<0.45	<0.43	<0.81	--	--	--	--	--	--	--	--	--	
	11/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	21	7.40	0.799	0.0	0.00	10.58	71	Clear	None	
	3/28/2022	<0.30	<0.33	<0.29	<0.32	<0.70	63	7.29	0.761	0.0	0.00	10.51	87	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	90	6.37	0.946	0.0	0.00	10.96	407	Clear	None	
Lubbert B	4/1/2021	<0.25	<0.32	<0.27	<0.26	<0.47	41	7.34	0.705	0.0	0.00	9.77	129	Clear	None	
	7/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	125	7.57	0.598	0.0	0.00	10.41	51	Clear	None	
Pace (c)	8/6/2021	<0.30	<0.33	<0.29	<0.32	<0.70	33	9.90 (d)	0.616	0.0	0.00	10.98	38	Clear	None	
ALS (c)	8/6/2021	<0.46	<0.34	<0.45	<0.43	<0.81	--	--	--	--	--	--	--	--	--	
Pace (c)	8/16/2021	<0.30	<0.33	<0.29	<0.32	<0.70	30	11.62 (d)	0.612	0.0	0.00	10.74	38	Clear	None	
ALS (c)	8/16/2021	<0.46	<0.34	<0.45	<0.43	<0.81	--	--	--	--	--	--	--	--	--	
	11/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	30	7.51	0.693	0.0	0.00	9.89	32	Clear	None	
	3/28/2022	<0.30	<0.33	<0.29	<0.32	<0.70	90	7.41	0.670	0.0	0.00	9.67	23	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	135	6.63	0.854	0.6	0.00	10.39	246	Clear	None	
Lubbert C	4/1/2021	<0.25	<0.32	<0.27	<0.26	<0.47	35	7.30	0.567	0.0	4.54	10.25	152	Clear	None	
	7/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	100	7.70	0.469	0.0	4.29	11.37	118	Clear	None	
Pace (c)	8/6/2021	<0.30	<0.33	<0.29	<0.32	<0.70	30	9.15 (d)	0.496	0.0	2.81	15.53	151	Clear	None	
ALS (c)	8/6/2021	<0.46	<0.34	<0.45	<0.43	<0.81	--	--	--	--	--	--	--	--	--	
Pace (c)	8/16/2021	<0.30	<0.33	<0.29	<0.32	<0.70	30	11.65 (d)	0.487	0.0	1.85	11.32	90	Clear	None	
ALS (c)	8/16/2021	<0.46	<0.34	<0.45	<0.43	<0.81	--	--	--	--	--	--	--	--	--	
	11/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	30	7.61	0.536	0.0	4.44	10.73	91	Clear	None	
	3/28/2022	<0.30	<0.33	<0.29	<0.32	<0.70	63	7.37	0.545	0.0	0.00	10.29	55	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	90	6.61	0.649	1.0	2.25	11.35	396	Clear	None	

Table 3

**Historical Potable Well Analytical Results for Constituents of Concern
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin**

Well Name	Date	Volatile Organic Compounds (ug/l)					Field Parameters (Final Reading)									
		Benzene	Ethylbenzene	Toluene	Trichloroethene	Xylene (Total)	Purge Volume (gallons)	pH	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature (°C)	Oxidation Reduction Potential (mV)	Appearance of Purge Water	Odor	
Enforcement Standard (a)		5	700	800	5	2000 (b)	--	--	--	--	--	--	--	--	--	
Preventative Action Limit (a)		0.5	140	160	0.5	400 (b)	--	--	--	--	--	--	--	--	--	
Lubbert D	4/1/2021	<0.25	<0.32	<0.27	<0.26	<0.47	38	7.42	0.583	1.7	0.00	9.96	-82	Clear	None	
	7/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	100	7.63	0.483	0.0	0.00	11.12	-20	Clear	None	
Pace (c)	8/6/2021	<0.30	<0.33	<0.29	<0.32	<0.70	45	11.24 (d)	0.504	0.0	0.00	11.37	-57	Clear	None	
ALS (c)	8/6/2021	<0.46	<0.34	<0.45	<0.43	<0.81	--	--	--	--	--	--	--	--	--	
Pace (c)	8/16/2021	<0.30	<0.33	<0.29	<0.32	<0.70	54	13.45 (d)	0.491	0.0	0.00	11.31	-70	Clear	None	
ALS (c)	8/16/2021	<0.46	<0.34	<0.45	<0.43	<0.81	--	--	--	--	--	--	--	--	--	
	11/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	21	7.50	0.558	0.0	0.00	10.70	-67	Clear	None	
	3/28/2022	<0.30	<0.33	<0.29	<0.32	<0.70	84	7.42	0.536	0.0	0.00	9.79	-72	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	135	6.53	0.677	7.5	0.00	10.61	214	Clear	None	
Macleod	4/2/2021	<0.25	<0.32	<0.27	<0.26	<0.47	NM	7.00	0.700	0.0	11.12	13.38	240	Clear	None	
	7/20/2021	<0.30	<0.33	<0.29	<0.32	<0.70	40	7.64	0.545	0.0	4.26	13.70	246	Clear	None	
	11/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	21	7.46	0.624	0.0	3.68	12.70	105	Clear	None	
	3/29/2022	<0.30	<0.33	<0.29	<0.32	<0.70	60	6.98	0.652	0.0	4.93	11.40	170	Clear	None	
	8/2/2022	<0.30	<0.33	<0.29	<0.32	<1.0	75	7.80	0.766	0.0	4.34	14.17	80	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	90	6.67	0.736	0.4	6.82	12.94	476	Clear	None	
Ness	4/1/2021	<0.25	<0.32	<0.27	<0.26	<0.47	38	7.64	0.616	0.0	2.22	11.38	88	Clear	None	
	7/19/2021	<0.30	<0.33	<0.29	<0.32	<0.70	40	7.59	0.523	0.0	2.75	13.76	91	Clear	None	
	11/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	27	7.61	0.603	0.0	4.33	10.72	-5	Clear	None	
	3/28/2022	<0.30	<0.33	<0.29	<0.32	<0.70	90	7.40	0.566	9.1	7.68	10.49	23	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	113	7.27	0.671	6.8	6.89	15.59	440	Cloudy	None	
Pundsack	4/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	90	7.35	0.783	0.0	3.22	11.03	220	Clear	None	
	7/19/2021	<0.30	<0.33	<0.29	<0.32	<0.70	40	6.97	0.681	0.0	4.65	11.47	187	Clear	None	
	11/16/2021	<0.30	<0.33	<0.29	<0.32	<0.70	27	6.95	0.775	0.0	7.19	10.96	165	Clear	None	
	3/28/2022	<0.30	<0.33	<0.29	<0.32	<0.70	81	6.81	0.732	0.0	4.55	10.79	211	Clear	None	
	8/2/2022	<0.30	<0.33	<0.29	<0.32	<1.0	105	7.13	0.946	0.0	0.39	14.03	145	Clear	None	
	4/11/2023	<0.30	<0.33	<0.29	<0.41	<1.0	135	6.44	0.864	0.5	0.00	12.78	434	Clear	None	

Table 3

**Historical Potable Well Analytical Results for Constituents of Concern
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin**

Well Name	Date	Volatile Organic Compounds (ug/l)					Field Parameters (Final Reading)									
		Benzene	Ethylbenzene	Toluene	Trichloroethene	Xylene (Total)	Purge Volume (gallons)	pH	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature (°C)	Oxidation Reduction Potential (mV)	Appearance of Purge Water	Odor	
Enforcement Standard (a)		5	700	800	5	2000 (b)	--	--	--	--	--	--	--	--	--	
Preventative Action Limit (a)		0.5	140	160	0.5	400 (b)	--	--	--	--	--	--	--	--	--	
Wilson	4/1/2021	<0.25	<0.32	<0.27	<0.26	<0.47	50	7.31	0.852	0.0	0.00	10.43	109	Clear	None	
	7/19/2021	<0.30	<0.33	<0.29	<0.32	<0.70	40	7.23	0.740	0.0	0.13	10.95	126	Clear	None	
	11/15/2021	<0.30	<0.33	<0.29	<0.32	<0.70	24	7.44	0.835	0.0	0.00	10.39	71	Clear	None	
	3/28/2022	<0.30	<0.33	<0.29	<0.32	<0.70	63	7.11	0.784	0.0	0.06	10.08	194	Clear	None	
	8/2/2022	<0.30	<0.33	<0.29	<0.32	<1.0	95	7.49	1.000	0.0	0.71	11.99	149	Clear	None	
	4/18/2023	<0.30	<0.33	<0.29	<0.41	<1.0	95	6.96	0.853	0.0	0.00	10.46	275	Clear	None	

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

b/ Enforcement Standard and Preventive Action Limit are established for total xylenes (sum of m&p-xylene and o-xylene).

ug/L = Micrograms per liter

ENCLOSURE A – PHOTOGRAPHIC LOG

PHOTOGRAPHIC LOG

Enbridge Energy, Limited Partnership	LN 13 MP 312 Valve Site – Potable Well Sampling Fort Atkinson, Wisconsin	Project No. 31406019.705C
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Photo No.	Date
1	April 11, 2023
<p>View of the sampling location at the Hachtel property (Parcel: 016-0514-0832-006). The sample was collected upstream of a pressure tank from an interior spigot in the basement of the residence.</p> <p>Well Name: "Hachtel"</p> <p>WDNR Unique Well Number: SB164</p>	



Photo No.	Date
2	April 11, 2023
<p>View of the sampling location at the Pundsack property (Parcel: 016-0514-0823-005). The exterior spigot is located at the northern side of the residence.</p> <p>Well Name: "Pundsack"</p> <p>WDNR Unique Well Number: YE929</p>	



PHOTOGRAPHIC LOG		
Enbridge Energy, Limited Partnership	LN 13 MP 312 Valve Site – Potable Well Sampling Fort Atkinson, Wisconsin	Project No. 31406019.705C

Photo No.	Date
3	April 11, 2023
<p>View of the sampling location at the Ness property (Parcel: 016-0514-0832-001). The exterior spigot is located on the southern side of the residence.</p> <p>Well Name: "Ness"</p> <p>WDNR Unique Well Number: LL177</p>	



Photo No.	Date
4	April 11, 2023
<p>View of the sampling location at the Almquist property (Parcel: 016-0514-0832-007). The sample was collected from the exterior spigot located on the western side of the residence.</p> <p>Well Name: "Almquist"</p> <p>WDNR Unique Well Number: AAB420</p>	



PHOTOGRAPHIC LOG

Enbridge Energy, Limited Partnership	LN 13 MP 312 Valve Site – Potable Well Sampling Fort Atkinson, Wisconsin	Project No. 31406019.705C
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Photo No.	Date
5	April 11, 2023
<p>View of the Potable Well A sampling location at the Lubbert property (Parcel: 016-0514-0832-008). The exterior spigot is located on the southeast side of the residence.</p> <p>Well Name: "Lubbert A"</p> <p>WDNR Unique Well Number: Unknown</p>	



Photo No.	Date
6	April 11, 2023
<p>View of the Potable Well D sampling location at the Lubbert property (Parcel: 016-0514-0832-000). The exterior spigot is located on the northern side of the residence.</p> <p>Well Name: "Lubbert D"</p> <p>WDNR Unique Well Number: TS593</p>	



PHOTOGRAPHIC LOG		
Enbridge Energy, Limited Partnership	LN 13 MP 312 Valve Site – Potable Well Sampling Fort Atkinson, Wisconsin	Project No. 31406019.705C


Photo No.	Date	
7	April 11, 2023	
<p>View of the Potable Well C sampling location at the Lubbert property (Parcel: 016-0514-0833-002). The exterior spigot is located on the eastern side of the residence.</p> <p>Well Name: "Lubbert C"</p> <p>WDNR Unique Well Number: LN369</p>		

Photo No.	Date	
8	April 11, 2023	
<p>View of the Potable Well B sampling location at the Lubbert property (Parcel: 016-0514-0823-001). The exterior spigot is located on the northeast side of the residence.</p> <p>Well Name: "Lubbert B"</p> <p>WDNR Unique Well Number: LN454</p>		

PHOTOGRAPHIC LOG

Enbridge Energy, Limited Partnership	LN 13 MP 312 Valve Site – Potable Well Sampling Fort Atkinson, Wisconsin	Project No. 31406019.705C
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Photo No.	Date
9	April 11, 2023

View of the sampling location at the Gehrke property (Parcel: 016-0514-0832-003). The exterior spigot is located within a screen-in porch on eastern side of the residence.

Note: This well is shared with the adjacent-south Carothers property (Parcel: 016-0514-0832-004)

Well Name:

“Gehrke”

WDNR Unique Well Number:

Unknown

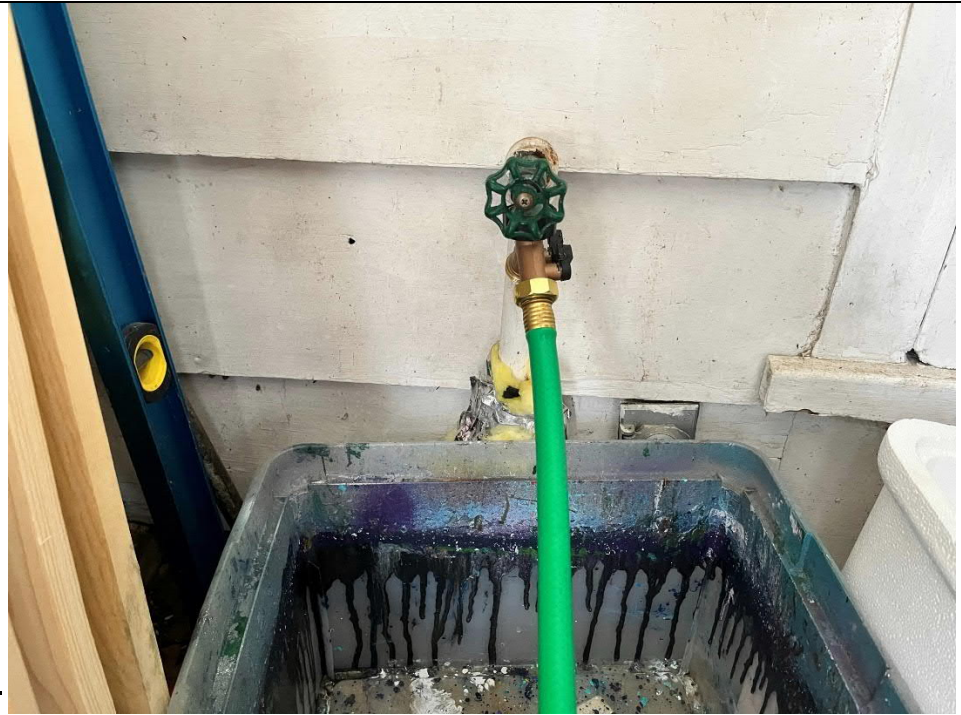


Photo No.	Date
10	April 18, 2023

View of the sampling location at the Wilson property (Parcel: 016-0514-0832-002). The exterior spigot is located on the southern side of the residence.

Well Name:

“Wilson”

WDNR Unique Well Number:

QI965



PHOTOGRAPHIC LOG

<p>Enbridge Energy, Limited Partnership</p>	<p>LN 13 MP 312 Valve Site – Potable Well Sampling Fort Atkinson, Wisconsin</p>	<p>Project No. 31406019.705C</p>
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Photo No.	Date	Image
<p>11</p> <p>View of the sampling location at the MacLeod property (Parcel: 016-0514-0823-002). The exterior spigot is located on the western side of the residence.</p> <p>Well Name: "MacLeod"</p> <p>WDNR Unique Well Number: Unknown</p>	<p>April 11, 2023</p>	

Photo No.	Date	Image
<p>12</p> <p>View of the sampling location at the Krause property (Parcel: 016-0514-0832-001). The exterior spigot is located on the eastern side of the residence.</p> <p>Well Name: "Krause"</p> <p>WDNR Unique Well Number: Unknown</p>	<p>April 11, 2023</p>	

ENCLOSURE B – LABORATORY ANALYTICAL RESULTS

April 20, 2023

Timothy Huff
WSP USA
211 North Broadway
Saint Louis, MO 63102

RE: Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260612

Dear Timothy Huff:

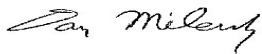
Enclosed are the analytical results for sample(s) received by the laboratory on April 12, 2023. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

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

- Pace Analytical Services - Green Bay

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

Sincerely,



Dan Milewsky
dan.milewsky@pacelabs.com
(920)469-2436
Project Manager

Enclosures

cc: Joe Kiel, WSP USA - MADISON



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
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CERTIFICATIONS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Pace Analytical Services Green Bay

1241 Bellevue Street, Green Bay, WI 54302

Florida/NELAP Certification #: E87948

Illinois Certification #: 200050

Kentucky UST Certification #: 82

Louisiana Certification #: 04168

Minnesota Certification #: 055-999-334

New York Certification #: 12064

North Dakota Certification #: R-150

South Carolina Certification #: 83006001

Texas Certification #: T104704529-21-8

Virginia VELAP Certification ID: 11873

Wisconsin Certification #: 405132750

Wisconsin DATCP Certification #: 105-444

USDA Soil Permit #: P330-21-00008

Federal Fish & Wildlife Permit #: 51774A

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260612

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40260612001	2023.04.11.HACHTEL.PW	Water	04/11/23 08:35	04/12/23 09:55
40260612002	2023.04.11.PUNDSACK.PW	Water	04/11/23 09:25	04/12/23 09:55
40260612003	2023.04.11.PW	Water	04/11/23 07:00	04/12/23 09:55
40260612004	2023.04.11.NESS.PW	Water	04/11/23 10:05	04/12/23 09:55
40260612005	2023.04.11.MACLEOD.PW	Water	04/11/23 10:45	04/12/23 09:55
40260612006	2023.04.11.ALMQUIST.PW	Water	04/11/23 11:40	04/12/23 09:55
40260612007	2023.04.11.LUBBERT A.PW	Water	04/11/23 13:40	04/12/23 09:55
40260612008	2023.04.11.LUBBERT D.PW	Water	04/11/23 14:15	04/12/23 09:55
40260612009	2023.04.11.LUBBERT C.PW	Water	04/11/23 14:45	04/12/23 09:55
40260612010	2023.04.11.LUBBERT B.PW	Water	04/11/23 15:25	04/12/23 09:55
40260612011	2023.04.11.GEHRKE.PW	Water	04/11/23 16:10	04/12/23 09:55
40260612012	2023.04.11.KRAUSE.PW	Water	04/11/23 16:50	04/12/23 09:55
40260612013	TB04112023	Water	04/11/23 00:00	04/12/23 09:55

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SAMPLE ANALYTE COUNT

Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260612

Lab ID	Sample ID	Method	Analysts	Analytes Reported
40260612001	2023.04.11.HACHTEL.PW	EPA 8260	EIB	16
40260612002	2023.04.11.PUNDSACK.PW	EPA 8260	EIB	16
40260612003	2023.04.11.PW	EPA 8260	EIB	16
40260612004	2023.04.11.NESS.PW	EPA 8260	EIB	16
40260612005	2023.04.11.MACLEOD.PW	EPA 8260	EIB	16
40260612006	2023.04.11.ALMQUIST.PW	EPA 8260	EIB	16
40260612007	2023.04.11.LUBBERT A.PW	EPA 8260	EIB	16
40260612008	2023.04.11.LUBBERT D.PW	EPA 8260	EIB	16
40260612009	2023.04.11.LUBBERT C.PW	EPA 8260	EIB	16
40260612010	2023.04.11.LUBBERT B.PW	EPA 8260	EIB	16
40260612011	2023.04.11.GEHRKE.PW	EPA 8260	EIB	16
40260612012	2023.04.11.KRAUSE.PW	EPA 8260	EIB	16
40260612013	TB04112023	EPA 8260	EIB	16

PASI-G = Pace Analytical Services - Green Bay

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.HACHTEL.PW **Lab ID:** 40260612001 Collected: 04/11/23 08:35 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 23:20	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 23:20	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 23:20	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 23:20	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 23:20	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 23:20	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 23:20	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 23:20	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 23:20	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 23:20	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 23:20	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 23:20	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 23:20	1330-20-7	
Surrogates									
Toluene-d8 (S)	101	%	70-130		1		04/18/23 23:20	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		04/18/23 23:20	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/18/23 23:20	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.PUNDSACK.PW **Lab ID: 40260612002** Collected: 04/11/23 09:25 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/17/23 23:32	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/17/23 23:32	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/17/23 23:32	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/17/23 23:32	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/17/23 23:32	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/17/23 23:32	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/17/23 23:32	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/17/23 23:32	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/17/23 23:32	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/17/23 23:32	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/17/23 23:32	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/17/23 23:32	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/17/23 23:32	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		04/17/23 23:32	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		04/17/23 23:32	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%	70-130		1		04/17/23 23:32	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.PW **Lab ID: 40260612003** Collected: 04/11/23 07:00 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/17/23 23:53	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/17/23 23:53	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/17/23 23:53	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/17/23 23:53	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/17/23 23:53	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/17/23 23:53	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/17/23 23:53	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/17/23 23:53	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/17/23 23:53	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/17/23 23:53	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/17/23 23:53	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/17/23 23:53	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/17/23 23:53	1330-20-7	
Surrogates									
Toluene-d8 (S)	97	%	70-130		1		04/17/23 23:53	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		04/17/23 23:53	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%	70-130		1		04/17/23 23:53	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260612

Sample: 2023.04.11.NESS.PW **Lab ID: 40260612004** Collected: 04/11/23 10:05 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 00:13	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 00:13	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 00:13	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 00:13	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 00:13	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 00:13	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 00:13	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 00:13	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 00:13	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 00:13	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 00:13	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 00:13	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 00:13	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		04/18/23 00:13	2037-26-5	HS
4-Bromofluorobenzene (S)	100	%	70-130		1		04/18/23 00:13	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%	70-130		1		04/18/23 00:13	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.MACLEOD.PW **Lab ID: 40260612005** Collected: 04/11/23 10:45 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 00:34	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 00:34	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 00:34	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 00:34	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 00:34	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 00:34	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 00:34	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 00:34	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 00:34	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 00:34	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 00:34	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 00:34	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 00:34	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		04/18/23 00:34	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		1		04/18/23 00:34	460-00-4	
1,2-Dichlorobenzene-d4 (S)	98	%	70-130		1		04/18/23 00:34	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.ALMQUIST.PW **Lab ID: 40260612006** Collected: 04/11/23 11:40 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 00:55	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 00:55	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 00:55	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 00:55	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 00:55	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 00:55	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 00:55	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 00:55	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 00:55	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 00:55	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 00:55	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 00:55	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 00:55	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		04/18/23 00:55	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		04/18/23 00:55	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/18/23 00:55	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.LUBBERT A.PW **Lab ID: 40260612007** Collected: 04/11/23 13:40 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 01:16	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 01:16	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 01:16	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 01:16	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 01:16	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 01:16	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 01:16	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 01:16	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 01:16	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 01:16	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 01:16	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 01:16	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 01:16	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/18/23 01:16	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		04/18/23 01:16	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/18/23 01:16	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.LUBBERT D.PW Lab ID: 40260612008 Collected: 04/11/23 14:15 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 01:36	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 01:36	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 01:36	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 01:36	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 01:36	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 01:36	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 01:36	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 01:36	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 01:36	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 01:36	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 01:36	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 01:36	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 01:36	1330-20-7	
Surrogates									
Toluene-d8 (S)	98	%	70-130		1		04/18/23 01:36	2037-26-5	
4-Bromofluorobenzene (S)	99	%	70-130		1		04/18/23 01:36	460-00-4	
1,2-Dichlorobenzene-d4 (S)	98	%	70-130		1		04/18/23 01:36	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.LUBBERT C.PW **Lab ID: 40260612009** Collected: 04/11/23 14:45 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 01:57	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 01:57	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 01:57	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 01:57	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 01:57	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 01:57	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 01:57	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 01:57	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 01:57	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 01:57	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 01:57	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 01:57	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 01:57	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/18/23 01:57	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		04/18/23 01:57	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/18/23 01:57	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.LUBBERT B.PW Lab ID: 40260612010 Collected: 04/11/23 15:25 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates		Analytical Method: EPA 8260 Pace Analytical Services - Green Bay							
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 02:17	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 02:17	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 02:17	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 02:17	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 02:17	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 02:17	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 02:17	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 02:17	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 02:17	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 02:17	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 02:17	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 02:17	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 02:17	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/18/23 02:17	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		04/18/23 02:17	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/18/23 02:17	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.GEHRKE.PW **Lab ID: 40260612011** Collected: 04/11/23 16:10 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 02:38	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 02:38	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 02:38	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 02:38	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 02:38	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 02:38	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 02:38	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 02:38	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 02:38	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 02:38	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 02:38	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 02:38	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 02:38	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/18/23 02:38	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		1		04/18/23 02:38	460-00-4	
1,2-Dichlorobenzene-d4 (S)	98	%	70-130		1		04/18/23 02:38	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.KRAUSE.PW **Lab ID: 40260612012** Collected: 04/11/23 16:50 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 02:58	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 02:58	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 02:58	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 02:58	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 02:58	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 02:58	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 02:58	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 02:58	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 02:58	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 02:58	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 02:58	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 02:58	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 02:58	1330-20-7	
Surrogates									
Toluene-d8 (S)	101	%	70-130		1		04/18/23 02:58	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		04/18/23 02:58	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1		04/18/23 02:58	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: TB04112023 **Lab ID: 40260612013** Collected: 04/11/23 00:00 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/17/23 21:08	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/17/23 21:08	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/17/23 21:08	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/17/23 21:08	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/17/23 21:08	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/17/23 21:08	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/17/23 21:08	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/17/23 21:08	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/17/23 21:08	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/17/23 21:08	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/17/23 21:08	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/17/23 21:08	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/17/23 21:08	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		04/17/23 21:08	2037-26-5	
4-Bromofluorobenzene (S)	103	%	70-130		1		04/17/23 21:08	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%	70-130		1		04/17/23 21:08	2199-69-1	

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QUALITY CONTROL DATA

Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260612

QC Batch:	442460	Analysis Method:	EPA 8260
QC Batch Method:	EPA 8260	Analysis Description:	8260 MSV Oxygenates
		Laboratory:	Pace Analytical Services - Green Bay

Associated Lab Samples: 40260612002, 40260612003, 40260612004, 40260612005, 40260612006, 40260612007, 40260612008, 40260612009, 40260612010, 40260612011, 40260612012, 40260612013

METHOD BLANK: 2540764 Matrix: Water
Associated Lab Samples: 40260612002, 40260612003, 40260612004, 40260612005, 40260612006, 40260612007, 40260612008, 40260612009, 40260612010, 40260612011, 40260612012, 40260612013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	04/17/23 18:43	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	04/17/23 18:43	
Benzene	ug/L	<0.30	1.0	04/17/23 18:43	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	04/17/23 18:43	
Cyclohexane	ug/L	<1.3	5.0	04/17/23 18:43	
Ethylbenzene	ug/L	<0.33	1.0	04/17/23 18:43	
Methylcyclohexane	ug/L	<1.2	5.0	04/17/23 18:43	
n-Hexane	ug/L	<1.5	5.0	04/17/23 18:43	
Tetrachloroethene	ug/L	<0.41	1.0	04/17/23 18:43	
Toluene	ug/L	<0.29	1.0	04/17/23 18:43	
Trichloroethene	ug/L	<0.32	1.0	04/17/23 18:43	
Vinyl chloride	ug/L	<0.17	1.0	04/17/23 18:43	
Xylene (Total)	ug/L	<1.0	3.0	04/17/23 18:43	
1,2-Dichlorobenzene-d4 (S)	%	99	70-130	04/17/23 18:43	
4-Bromofluorobenzene (S)	%	100	70-130	04/17/23 18:43	
Toluene-d8 (S)	%	100	70-130	04/17/23 18:43	

LABORATORY CONTROL SAMPLE: 2540765

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	50	51.7	103	70-130	
cis-1,2-Dichloroethene	ug/L	50	51.9	104	70-130	
Cyclohexane	ug/L	50	49.8	100	50-150	
Ethylbenzene	ug/L	50	52.1	104	80-120	
Methylcyclohexane	ug/L	50	50.9	102	50-150	
Tetrachloroethene	ug/L	50	54.5	109	70-130	
Toluene	ug/L	50	52.4	105	80-120	
Trichloroethene	ug/L	50	53.1	106	70-130	
Vinyl chloride	ug/L	50	39.8	80	63-134	
Xylene (Total)	ug/L	150	156	104	70-130	
1,2-Dichlorobenzene-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			100	70-130	
Toluene-d8 (S)	%			102	70-130	

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QUALITY CONTROL DATA

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2541017		2541018		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	RPD	Qual
		40260651001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result								
Benzene	ug/L	<0.30	50	50	51.4	50.6	103	101	70-130	2	20		
cis-1,2-Dichloroethene	ug/L	<0.47	50	50	51.8	51.5	104	103	70-130	1	20		
Cyclohexane	ug/L	<1.3	50	50	49.3	47.6	99	95	50-150	4	20		
Ethylbenzene	ug/L	<0.33	50	50	52.4	52.2	105	104	80-121	0	20		
Methylcyclohexane	ug/L	<1.2	50	50	49.7	49.6	99	99	50-150	0	20		
Tetrachloroethene	ug/L	<0.41	50	50	54.3	53.1	109	106	70-130	2	20		
Toluene	ug/L	<0.29	50	50	52.2	51.8	104	104	80-120	1	20		
Trichloroethene	ug/L	<0.32	50	50	53.4	51.8	107	104	70-130	3	20		
Vinyl chloride	ug/L	<0.17	50	50	38.3	37.7	77	75	60-137	2	20		
Xylene (Total)	ug/L	<1.0	150	150	155	154	104	103	70-130	1	20		
1,2-Dichlorobenzene-d4 (S)	%						100	101	70-130				
4-Bromofluorobenzene (S)	%						100	100	70-130				
Toluene-d8 (S)	%						103	102	70-130				

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QUALITY CONTROL DATA

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

QC Batch: 442615

Analysis Method: EPA 8260

QC Batch Method: EPA 8260

Analysis Description: 8260 MSV Oxygenates

Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40260612001

METHOD BLANK: 2541156

Matrix: Water

Associated Lab Samples: 40260612001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	04/18/23 18:31	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	04/18/23 18:31	
Benzene	ug/L	<0.30	1.0	04/18/23 18:31	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	04/18/23 18:31	
Cyclohexane	ug/L	<1.3	5.0	04/18/23 18:31	
Ethylbenzene	ug/L	<0.33	1.0	04/18/23 18:31	
Methylcyclohexane	ug/L	<1.2	5.0	04/18/23 18:31	
n-Hexane	ug/L	<1.5	5.0	04/18/23 18:31	
Tetrachloroethene	ug/L	<0.41	1.0	04/18/23 18:31	
Toluene	ug/L	<0.29	1.0	04/18/23 18:31	
Trichloroethene	ug/L	<0.32	1.0	04/18/23 18:31	
Vinyl chloride	ug/L	<0.17	1.0	04/18/23 18:31	
Xylene (Total)	ug/L	<1.0	3.0	04/18/23 18:31	
1,2-Dichlorobenzene-d4 (S)	%	100	70-130	04/18/23 18:31	
4-Bromofluorobenzene (S)	%	102	70-130	04/18/23 18:31	
Toluene-d8 (S)	%	99	70-130	04/18/23 18:31	

LABORATORY CONTROL SAMPLE: 2541157

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	50	51.3	103	70-130	
cis-1,2-Dichloroethene	ug/L	50	50.8	102	70-130	
Cyclohexane	ug/L	50	51.2	102	50-150	
Ethylbenzene	ug/L	50	52.5	105	80-120	
Methylcyclohexane	ug/L	50	51.3	103	50-150	
Tetrachloroethene	ug/L	50	54.9	110	70-130	
Toluene	ug/L	50	52.5	105	80-120	
Trichloroethene	ug/L	50	52.2	104	70-130	
Vinyl chloride	ug/L	50	51.5	103	63-134	
Xylene (Total)	ug/L	150	156	104	70-130	
1,2-Dichlorobenzene-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			102	70-130	
Toluene-d8 (S)	%			103	70-130	

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QUALITY CONTROL DATA

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2542136		2542137		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		40260835022 Result	MS Spike Conc.	MSD Spike Conc.									
Benzene	ug/L	<0.30	50	50	50.7	49.8	101	100	70-130	2	20		
cis-1,2-Dichloroethene	ug/L	<0.47	50	50	50.8	49.8	102	100	70-130	2	20		
Cyclohexane	ug/L	<1.3	50	50	49.6	48.9	99	98	50-150	1	20		
Ethylbenzene	ug/L	<0.33	50	50	52.3	50.8	105	102	80-121	3	20		
Methylcyclohexane	ug/L	<1.2	50	50	49.5	49.3	99	99	50-150	0	20		
Tetrachloroethene	ug/L	<0.41	50	50	54.4	52.9	109	106	70-130	3	20		
Toluene	ug/L	<0.29	50	50	52.1	50.4	104	101	80-120	3	20		
Trichloroethene	ug/L	<0.32	50	50	52.0	51.4	104	103	70-130	1	20		
Vinyl chloride	ug/L	<0.17	50	50	50.0	49.6	100	99	60-137	1	20		
Xylene (Total)	ug/L	<1.0	150	150	155	151	104	101	70-130	3	20		
1,2-Dichlorobenzene-d4 (S)	%						100	99	70-130				
4-Bromofluorobenzene (S)	%						102	100	70-130				
Toluene-d8 (S)	%						103	103	70-130				

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

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

DEFINITIONS

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

ND - Not Detected at or above LOD.

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

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

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

S - Surrogate

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

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

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

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

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

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

HS Results are from sample aliquot taken from VOA vial with headspace (air bubble greater than 6 mm diameter).

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260612

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40260612001	2023.04.11.HACHTEL.PW	EPA 8260	442615		
40260612002	2023.04.11.PUNDSACK.PW	EPA 8260	442460		
40260612003	2023.04.11.PW	EPA 8260	442460		
40260612004	2023.04.11.NESS.PW	EPA 8260	442460		
40260612005	2023.04.11.MACLEOD.PW	EPA 8260	442460		
40260612006	2023.04.11.ALMQUIST.PW	EPA 8260	442460		
40260612007	2023.04.11.LUBBERT A.PW	EPA 8260	442460		
40260612008	2023.04.11.LUBBERT D.PW	EPA 8260	442460		
40260612009	2023.04.11.LUBBERT C.PW	EPA 8260	442460		
40260612010	2023.04.11.LUBBERT B.PW	EPA 8260	442460		
40260612011	2023.04.11.GEHRKE.PW	EPA 8260	442460		
40260612012	2023.04.11.KRAUSE.PW	EPA 8260	442460		
40260612013	TB04112023	EPA 8260	442460		

REPORT OF LABORATORY ANALYSIS

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CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here

40260612

ALL SHADED AREAS are for LAB USE ONLY

Company: WSP

Billing Information: WSP

Address: 5957 Wilcox Rd Madison, WI 53705

Report To: Tim Hoff, Joe Kiel

Copy To: pe.kiel@wsp.com

Email To: tim.hoff@wsp.com

Customer Project Name/Number: EUB LUIS MP312

Site Collection Info/Address: WI 1 Fort Atkinson [] PT [] MT [] ET

Phone: 571-217-6757

Site/Facility ID #:

Compliance Monitoring? Yes No

Email: tim.hoff@wsp.com

Purchase Order #: Quote #:

DW PWS ID #: DW Location Code:

Collected By (print): Tim Hoff, Joe Kiel, Bob

Turnaround Date Required:

Immediately Packed on Ice: Yes No

Collected By (signature): [Signature]

Rush: Same Day Next Day 2 Day 3 Day 4 Day 5 Day (Expedite Charges Apply)

Field Filtered (if applicable): Yes No

Sample Disposal: Dispose as appropriate Return Archive: Hold:

Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start)		Composite End		Res Cl	# of Ctns
			Date	Time	Date	Time		
2023-04-11-Hatchel.PW	GW	Grab	4/11/23	0835	-	-	-	3
2023-04-11-Pondrock.PW				0925	-	-	-	3
04-11-23.PW				0700	-	-	-	3
2023-04-11-Ness.PW				1005	-	-	-	3
2023-04-11-Mackod.PW				1045	-	-	-	3
2023-04-11-Almquist.PW				1140	-	-	-	3
2023-04-11-Lubbert A.PW				1340	-	-	-	3
2023-04-11-Lubbert D.PW				1415	-	-	-	3
2023-04-11-Lubbert C.PW				1445	-	-	-	3
2023-04-11-Lubbert B.PW				1525	-	-	-	3

VOC ILM LIST 8200

Container Preservative Type **

Lab Project Manager:

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other

Analyses

Lab Profile/Line:

Lab Sample Receipt Checklist:

Custody Seals Present/Intact Y N NA

Custody Signatures Present Y N NA

Collector Signature Present Y N NA

Bottles Intact Y N NA

Correct Bottles Y N NA

Sufficient Volume Y N NA

Samples Received on Ice Y N NA

VOA - Headspace Acceptable Y N NA

USDA Regulated Soils Y N NA

Samples in Holding Time Y N NA

Residual Chlorine Present Y N NA

Cl Strips: Y N NA

Sample pH Acceptable Y N NA

pH Strips: Y N NA

Sulfide Present Y N NA

Lead Acetate Strips: Y N NA

LAB USE ONLY: Lab Sample # / Comments:

001
002
003
004
005
006
007
008
009
010

Customer Remarks / Special Conditions / Possible Hazards: Test for: Benzene, ethylbenzene, toluene, xylene, cyclohexane, n-hexane, methylcyclohexane, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, PCE, TCE, cis-1,2-DCE

Type of Ice Used: Wet Blue Dry None

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Sample Temperature Info:

Packing Material Used: REFER TO EMAIL

Lab Tracking #: 2830220

Temp Blank Received: Y N NA

Radchem sample(s) screened (<500 cpm): Y N NA

Samples received via: FEDEX UPS Client Courier Pace Courier

Cooler 1 Temp Upon Receipt: oC

Relinquished by/Company: (Signature) Joe Kiel WSP

Date/Time: 4/11/23 1740

Received by/Company: (Signature) [Signature]

Date/Time: 04/12/23 0955

MTJL LAB USE ONLY

Therm ID#: [Blank]

Relinquished by/Company: (Signature) C S Hoogstraals

Date/Time: 04/12/23 0955

Received by/Company: (Signature) Susan Wylie Pace

Date/Time: 04/12/23 0955

Table #: [Blank]

Cooler 2 Temp Upon Receipt: oC

Relinquished by/Company: (Signature) [Blank]

Date/Time: [Blank]

Received by/Company: (Signature) [Blank]

Date/Time: [Blank]

Acctnum: [Blank]

Cooler 2 Therm Corr. Factor: oC

Relinquished by/Company: (Signature) [Blank]

Date/Time: [Blank]

Received by/Company: (Signature) [Blank]

Date/Time: [Blank]

Template: [Blank]

Cooler 1 Corrected Temp: oC



CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here

40260612

ALL SHADED AREAS are for LAB USE ONLY

Company: WSP

Billing Information: WSP

Address: 5457 Mullee Rd. Ste 7 Madison WI 53705

Report To: Tim Hoff, Joe Kiel

Email To: tim.hoff@wsp.com

Copy To: joe.kiel@wsp.com

Site Collection Info/Address:

Customer Project Name/Number: 31406019.705C
ENB UN13 MP312

State: WI County/City: W11 Fort Atkinson [] PT [] MT [] ET

Phone: 571-217-6757

Site/Facility ID #:

Compliance Monitoring? [] Yes [X] No

Collected By (print): Joe Kiel, Timothy Babo

Purchase Order #: Quote #:

DW PWS ID #: DW Location Code:

Collected By (signature): [Signature]

Turnaround Date Required: Standard

Immediately Packed on Ice: [X] Yes [] No

Sample Disposal: [X] Dispose as appropriate [] Return [] Archive: [] Hold:

Rush: [] Same Day [] Next Day [] 2 Day [] 3 Day [] 4 Day [] 5 Day (Expedite Charges Apply)

Field Filtered (if applicable): [] Yes [X] No Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start)		Composite End		Res Cl	# of Ctns
			Date	Time	Date	Time		
2023 04-11. bahrke. PW	GW	Grab	4/11/23	16:00	-	-	-	3 X
2023 04-11. Krause. PW	1	1	1	16:50	-	-	-	3 X
TB 04112023	-	-	-	-	-	-	-	2 X

VOC w/ LIST 8260

Container Preservative Type **

Lab Project Manager:

** Preservative Types. (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other

Analyses

Lab Profile/Line:

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y N NA
Custody Signatures Present	Y N NA
Collector Signature Present	Y N NA
Bottles Intact	Y N NA
Correct Bottle	Y N NA
Sufficient Volume	Y N NA
Samples Received on Ice	Y N NA
VOL - Headspace Acceptable	Y N NA
USDA Regulated Soils	Y N NA
Samples in Holding Time	Y N NA
Residual Chlorine Present	Y N NA
Cl Strips:	
Sample pH Acceptable	Y N NA
pH Strips:	
Sulfide Present	Y N NA
Lead Acetate Strips:	

LAB USE ONLY: Lab Sample # / Comments:

011
012
013

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Sample Temperature Info:

Packing Material Used:

Radchem sample(s) screened (<500 cpm): Y N NA

Lab Tracking #: 2830219
Samples received via: FEDEX UPS Client Courier Pace Courier

Temp Blank Received: Y N NA
Therm ID#: _____
Cooler 1 Temp Upon Receipt: _____ oC
Cooler 1 Therm Corr. Factor: _____ oC
Cooler 1 Corrected Temp: _____ oC

Relinquished by/Company: (Signature) Joe Kiel WSP

Date/Time: 4/11/23 1740

Received by/Company: (Signature) Susan Miller Pace

Date/Time: 04/12/23 0955

MTJL LAB USE ONLY
Table #:
Acctnum:
Template:
Prelogin:

Comments:

Relinquished by/Company: (Signature) C. Loggins

Date/Time: 04/12/23

Received by/Company: (Signature)

Date/Time:

PM:
PB:

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Relinquished by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

PM:
PB:

Non Conformance(s): YES / NO
Page 25 of 27
of: 2

Effective Date: 8/16/2022

Client Name: WSP

All containers needing preservation have been checked and noted below
Lab Lot# of pH paper.

Sample Preservation Receipt Form

Project # 40260612
 Yes No N/A
 Lab Std #ID of preservation (if pH adjusted).

Initial when completed

Date/ Time:

Pace Lab #	Glass						Plastic						Vials				Jars				General				VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T							
001																u													2.5/5		
002																u													2.5/5		
003																u													2.5/5		
004																u													2.5/5		
005																u													2.5/5		
006																u													2.5/5		
007																u													2.5/5		
008																u													2.5/5		
009																u													2.5/5		
010																u													2.5/5		
011																u													2.5/5		
012																u													2.5/5		
013																u													2.5/5		
014																u													2.5/5		
015																u													2.5/5		
016																u													2.5/5		
017																u													2.5/5		
018																u													2.5/5		
019																u													2.5/5		
020																u													2.5/5		

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

AG1U 1 liter amber glass	BP1U 1 liter plastic unpres	VG9C 40 mL clear ascorbic w/ HCl	JGFU 4 oz amber jar unpres
BG1U 1 liter clear glass	BP3U 250 mL plastic unpres	DG9T 40 mL amber Na Thio	JG9U 9 oz amber jar unpres
AG1H 1 liter amber glass HCL	BP3B 250 mL plastic NaOH	VG9U 40 mL clear vial unpres	WGFU 4 oz clear jar unpres
AG4S 125 mL amber glass H2SO4	BP3N 250 mL plastic HNO3	VG9H 40 mL clear vial HCL	WPFU 4 oz plastic jar unpres
AG5U 100 mL amber glass unpres	BP3S 250 mL plastic H2SO4	VG9M 40 mL clear vial MeOH	SP5T 120 mL plastic Na Thiosulfate
AG2S 500 mL amber glass H2SO4	BP2Z 500 mL plastic NaOH + Zn	VG9D 40 mL clear vial DI	
BG3U 250 mL clear glass unpres			
			GN 1
			GN 2

Sample Condition Upon Receipt Form (SCUR)

Project #: _____

Client Name: WSP

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

WO# : 40260612



40260612

Tracking #: _____

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

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

Packing Material: Bubble Wrap Bubble Bags None Other _____

Thermometer Used SR - 117 Type of Ice: Wet Blue Dry None Meltwater Only

Cooler Temperature Uncorr. 0.5 / Corr. 1.0

Temp Blank Present: yes no Biological Tissue is Frozen: yes no

Temp should be above freezing to 6°C

Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Person examining contents:
 Date: 04/12/23 / Initials: SW
 Labeled By Initials: SW

Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1. <u>*ACC</u>
Chain of Custody Filled Out:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	<u>Preserve</u>
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
- DI VOA Samples frozen upon receipt	<input type="checkbox"/> Yes <input type="checkbox"/> No	Date/Time.
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input type="checkbox"/> No	7.
Sufficient Volume:		8.
For Analysis: <input type="checkbox"/> Yes <input type="checkbox"/> No MS/MSD: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A		
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
Correct Type: <u>Pace Green Bay</u> , Pace IR, Non-Pace		
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11.
Sample Labels match COC:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	12. <u>On sample labels PW is Potable</u>
-Includes date/time/ID/Analysis Matrix: <u>W</u>		<u>011-time 1615</u>
Trip Blank Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13.
Trip Blank Custody Seals Present	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Pace Trip Blank Lot # (if purchased): <u>499</u>		

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

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

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

April 26, 2023

Timothy Huff
WSP USA
211 North Broadway
Saint Louis, MO 63102

RE: Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260932

Dear Timothy Huff:

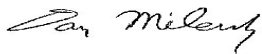
Enclosed are the analytical results for sample(s) received by the laboratory on April 19, 2023. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

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

- Pace Analytical Services - Green Bay

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

Sincerely,



Dan Milewsky
dan.milewsky@pacelabs.com
(920)469-2436
Project Manager

Enclosures

cc: Joe Kiel, WSP USA - MADISON



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260932

Pace Analytical Services Green Bay

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

South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260932

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40260932001	2023.04.18.WILSON.PW	Water	04/18/23 11:00	04/19/23 10:10
40260932002	2023.04.18.PW	Water	04/18/23 07:00	04/19/23 10:10
40260932003	TB04182023	Water	04/18/23 00:00	04/19/23 10:10

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260932

Lab ID	Sample ID	Method	Analysts	Analytes Reported
40260932001	2023.04.18.WILSON.PW	EPA 8260	SMT	16
40260932002	2023.04.18.PW	EPA 8260	SMT	16
40260932003	TB04182023	EPA 8260	SMT	16

PASI-G = Pace Analytical Services - Green Bay

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260932

Sample: 2023.04.18.WILSON.PW **Lab ID: 40260932001** Collected: 04/18/23 11:00 Received: 04/19/23 10:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/25/23 11:34	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/25/23 11:34	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/25/23 11:34	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/25/23 11:34	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/25/23 11:34	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/25/23 11:34	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/25/23 11:34	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/25/23 11:34	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/25/23 11:34	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/25/23 11:34	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/25/23 11:34	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/25/23 11:34	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/25/23 11:34	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/25/23 11:34	2037-26-5	
4-Bromofluorobenzene (S)	103	%	70-130		1		04/25/23 11:34	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/25/23 11:34	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260932

Sample: 2023.04.18.PW **Lab ID: 40260932002** Collected: 04/18/23 07:00 Received: 04/19/23 10:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/25/23 11:54	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/25/23 11:54	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/25/23 11:54	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/25/23 11:54	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/25/23 11:54	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/25/23 11:54	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/25/23 11:54	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/25/23 11:54	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/25/23 11:54	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/25/23 11:54	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/25/23 11:54	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/25/23 11:54	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/25/23 11:54	1330-20-7	
Surrogates									
Toluene-d8 (S)	101	%	70-130		1		04/25/23 11:54	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		04/25/23 11:54	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1		04/25/23 11:54	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260932

Sample: TB04182023 **Lab ID: 40260932003** Collected: 04/18/23 00:00 Received: 04/19/23 10:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/25/23 09:56	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/25/23 09:56	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/25/23 09:56	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/25/23 09:56	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/25/23 09:56	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/25/23 09:56	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/25/23 09:56	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/25/23 09:56	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/25/23 09:56	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/25/23 09:56	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/25/23 09:56	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/25/23 09:56	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/25/23 09:56	1330-20-7	
Surrogates									
Toluene-d8 (S)	102	%	70-130		1		04/25/23 09:56	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		04/25/23 09:56	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1		04/25/23 09:56	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260932

QC Batch: 443181 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Oxygenates
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40260932001, 40260932002, 40260932003

METHOD BLANK: 2544610 Matrix: Water
Associated Lab Samples: 40260932001, 40260932002, 40260932003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	04/25/23 07:40	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	04/25/23 07:40	
Benzene	ug/L	<0.30	1.0	04/25/23 07:40	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	04/25/23 07:40	
Cyclohexane	ug/L	<1.3	5.0	04/25/23 07:40	
Ethylbenzene	ug/L	<0.33	1.0	04/25/23 07:40	
Methylcyclohexane	ug/L	<1.2	5.0	04/25/23 07:40	
n-Hexane	ug/L	<1.5	5.0	04/25/23 07:40	
Tetrachloroethene	ug/L	<0.41	1.0	04/25/23 07:40	
Toluene	ug/L	<0.29	1.0	04/25/23 07:40	
Trichloroethene	ug/L	<0.32	1.0	04/25/23 07:40	
Vinyl chloride	ug/L	<0.17	1.0	04/25/23 07:40	
Xylene (Total)	ug/L	<1.0	3.0	04/25/23 07:40	
1,2-Dichlorobenzene-d4 (S)	%	99	70-130	04/25/23 07:40	
4-Bromofluorobenzene (S)	%	103	70-130	04/25/23 07:40	
Toluene-d8 (S)	%	100	70-130	04/25/23 07:40	

LABORATORY CONTROL SAMPLE: 2544611

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	50	49.1	98	70-130	
cis-1,2-Dichloroethene	ug/L	50	46.1	92	70-130	
Cyclohexane	ug/L	50	46.8	94	50-150	
Ethylbenzene	ug/L	50	51.0	102	80-120	
Methylcyclohexane	ug/L	50	49.4	99	50-150	
Tetrachloroethene	ug/L	50	45.8	92	70-130	
Toluene	ug/L	50	48.8	98	80-120	
Trichloroethene	ug/L	50	48.3	97	70-130	
Vinyl chloride	ug/L	50	45.0	90	63-134	
Xylene (Total)	ug/L	150	147	98	70-130	
1,2-Dichlorobenzene-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			99	70-130	
Toluene-d8 (S)	%			100	70-130	

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

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QUALITY CONTROL DATA

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260932

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2544618		2544619		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		40261022002 Result	MS Spike Conc.	MSD Spike Conc.									
Benzene	ug/L	<1.0	50	50	49.8	50.1	100	100	70-130	1	20		
cis-1,2-Dichloroethene	ug/L	<1.0	50	50	48.0	47.9	96	96	70-130	0	20		
Cyclohexane	ug/L	<5.0	50	50	47.5	47.3	95	95	50-150	1	20		
Ethylbenzene	ug/L	<1.0	50	50	50.4	51.5	101	103	80-121	2	20		
Methylcyclohexane	ug/L	<5.0	50	50	48.7	49.3	97	99	50-150	1	20		
Tetrachloroethene	ug/L	<1.0	50	50	45.3	46.4	91	93	70-130	3	20		
Toluene	ug/L	<1.0	50	50	49.1	49.7	98	99	80-120	1	20		
Trichloroethene	ug/L	<1.0	50	50	49.3	49.2	99	98	70-130	0	20		
Vinyl chloride	ug/L	<1.0	50	50	45.4	46.1	91	92	60-137	1	20		
Xylene (Total)	ug/L	<3.0	150	150	148	150	99	100	70-130	1	20		
1,2-Dichlorobenzene-d4 (S)	%						99	98	70-130				
4-Bromofluorobenzene (S)	%						97	98	70-130				
Toluene-d8 (S)	%						98	101	70-130				

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

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260932

DEFINITIONS

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

ND - Not Detected at or above LOD.

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

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

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

S - Surrogate

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

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

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

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

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

TNI - The NELAC Institute.

REPORT OF LABORATORY ANALYSIS

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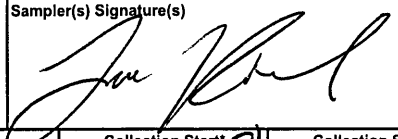
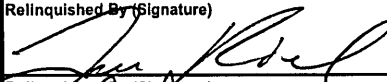
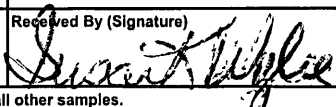
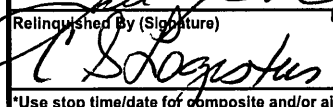
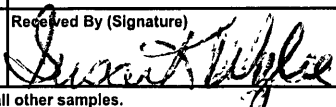
QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 31406019.705C EN13 LN13 MP312
Pace Project No.: 40260932

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40260932001	2023.04.18.WILSON.PW	EPA 8260	443181		
40260932002	2023.04.18.PW	EPA 8260	443181		
40260932003	TB04182023	EPA 8260	443181		

REPORT OF LABORATORY ANALYSIS

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WSP Office Address 5957 McKee Road, Suite 7, Madison, WI 53719						Requested Analyses & Preservatives												No. WSP				
Project Name L13 MP 312 Valve Site			WSP Contact Name Tim Huff			VOCs (EPA Method 8260)												Laboratory Name & Location Pace Analytical - Green Bay, WI				
Project Location Ft Atkinson, WI			WSP Contact E-mail tim.huff@wsp.com															Laboratory Project Manager Dan Milewsky				
Project Number & Task 31401967.705C			WSP Contact Phone 571-217-6759															Requested Turn-Around-Time <input checked="" type="checkbox"/> Standard <input type="checkbox"/> 24 HR <input checked="" type="checkbox"/> 48 HR <input type="checkbox"/> 72 HR <input type="checkbox"/> _____ HR				
Sampler(s) Name(s) Joe Kiel			Sampler(s) Signature(s) 															Requested Deliverable <input checked="" type="checkbox"/> Level II <input type="checkbox"/> ERIMS EDD <input type="checkbox"/> Level III <input checked="" type="checkbox"/> GISKEY EDD <input type="checkbox"/> Level IV <input type="checkbox"/> EQUIS EDD				
Sample Identification		Matrix	Collection Start* ^①		Collection Stop*		Number of Containers													Sample Comments		
			Date	Time	Date	Time																
2023.04.18.Wilson.PW		GW	4.18.23	11:00	--	--	3	X													001	
2023.04.18.PW		GW	4.18.23	07:00	--	--	3	X													002	
TB04182023							2	X													003	
① Filled in by Lab from sample labels 04/19/23 SW																						
Relinquished By (Signature) 		Date 4/18/23	Time 12:15	Received By (Signature) 				Date 04/19/23	Time 10:10	Shipment Method				Tracking Number(s)								
Relinquished By (Signature) 		Date 04/19/23	Time 10:10	Received By (Signature) 				Date 04/19/23	Time 10:10	Number of Packages				Custody Seal Number(s)								

*Use stop time/date for composite and/or air samples; use only start time/date for all other samples.

Matrix: AQ = Aqueous, S = Soil, SE = Sediment, A = Air, W = Wipe, B = Bulk, O = Other (detail in comments)

Sample Condition Upon Receipt Form (SCUR)

Project #:

Client Name: WSP

WO# : 40260932



40260932

Courier: CS Logistics Fed Ex Speedee UPS Walto
 Client Pace Other: _____

Tracking #: _____

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

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

Packing Material: Bubble Wrap Bubble Bags None Other

Thermometer Used SR - 117 Type of Ice: Wet Blue Dry None Meltwater Only

Cooler Temperature Uncorr. 1.0 / Corr. 1.5

Temp Blank Present: yes no Biological Tissue is Frozen: yes no

Person examining contents:
 Date: 04/19/23 / Initials: SW
 Labeled By Initials: mt

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

Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody Filled Out:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	2. <u>No times - filled in by Lab from sample labels</u>
Chain of Custody Relinquished:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	3. <u>04/19/23</u>
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
- DI VOA Samples frozen upon receipt	<input type="checkbox"/> Yes <input type="checkbox"/> No	Date/Time
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	7.
Sufficient Volume:		8.
For Analysis: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No MS/MSD: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A		
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
Correct Type: <u>Pace Green Bay</u> , Pace IR, Non-Pace		
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12.
-Includes date/time/ID/Analysis Matrix: <u>W</u>		
Trip Blank Present:	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	13. <u>1 vial seal tore off</u>
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<u>04/19/23</u>
Pace Trip Blank Lot # (if purchased): <u>463</u>		<u>SW</u>

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

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

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

ENCLOSURE C – SAMPLING RESULTS LETTERS



David Schultz
Sr. Advisor
Lands & ROW
Enbridge Energy

Enbridge Energy, Limited Partnership
803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Ms. Almquist
N1859 Blackhawk Island Road
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results
Almquist Residence
W1859 Blackhawk Island Road
Fort Atkinson, WI 53538**

Dear Ms. Almquist:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot. The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventative Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Almquist
			Sample ID	2023.04.11. ALMQUIST. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.ALMQUIST.PW **Lab ID:** 40260612006 Collected: 04/11/23 11:40 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 00:55	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 00:55	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 00:55	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 00:55	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 00:55	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 00:55	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 00:55	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 00:55	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 00:55	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 00:55	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 00:55	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 00:55	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 00:55	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		04/18/23 00:55	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		04/18/23 00:55	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/18/23 00:55	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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David Schultz
Sr. Advisor
Lands & ROW
Enbridge Energy

Enbridge Energy, Limited Partnership
803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Brad Carothers
N1796 Blackhawk Island Road
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results
Carothers Residence
W1796 Blackhawk Island Road
Fort Atkinson, WI 53538**

Dear Mr. Carothers:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the shared potable well located at the Gehrke residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot. The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventative Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample your well. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Gehrke
			Sample ID	2023.04.11. GEHRKE. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.GEHRKE.PW **Lab ID: 40260612011** Collected: 04/11/23 16:10 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 02:38	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 02:38	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 02:38	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 02:38	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 02:38	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 02:38	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 02:38	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 02:38	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 02:38	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 02:38	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 02:38	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 02:38	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 02:38	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/18/23 02:38	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		1		04/18/23 02:38	460-00-4	
1,2-Dichlorobenzene-d4 (S)	98	%	70-130		1		04/18/23 02:38	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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David Schultz
Sr. Advisor
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803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Michelle & Mary Gehrke
N1804 Blackhawk Island Road
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results
Gehrke Residence
W1804 Blackhawk Island Road
Fort Atkinson, WI 53538**

Dear Michelle and Mary Gehrke:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot. The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventative Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Gehrke
			Sample ID	2023.04.11. GEHRKE. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.GEHRKE.PW **Lab ID: 40260612011** Collected: 04/11/23 16:10 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 02:38	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 02:38	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 02:38	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 02:38	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 02:38	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 02:38	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 02:38	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 02:38	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 02:38	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 02:38	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 02:38	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 02:38	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 02:38	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/18/23 02:38	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		1		04/18/23 02:38	460-00-4	
1,2-Dichlorobenzene-d4 (S)	98	%	70-130		1		04/18/23 02:38	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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Sr. Advisor
Lands & ROW
Enbridge Energy

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Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Ronald and Victoria Hachtel
W6876 Hartwig Lane
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results
Hachtel Residence
W6876 Hartwig Lane
Fort Atkinson, WI 53538**

Dear Ronald and Victoria Hachtel:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an interior water spigot in the basement. The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventative Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Hachtel
			Sample ID	2023.04.11. HACHTEL. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.HACHTEL.PW **Lab ID:** 40260612001 Collected: 04/11/23 08:35 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 23:20	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 23:20	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 23:20	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 23:20	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 23:20	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 23:20	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 23:20	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 23:20	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 23:20	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 23:20	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 23:20	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 23:20	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 23:20	1330-20-7	
Surrogates									
Toluene-d8 (S)	101	%	70-130		1		04/18/23 23:20	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		04/18/23 23:20	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/18/23 23:20	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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David Schultz
Sr. Advisor
Lands & ROW
Enbridge Energy

Enbridge Energy, Limited Partnership
803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Kevin Krause
W6884 Hartwig Lane
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results
Krause Residence
W6884 Hartwig Lane
Fort Atkinson, WI 53538**

Dear Mr. Krause:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot. The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventative Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?
Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Krause (former Maasz)
			Sample ID	2023.04.11. KRAUSE. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.KRAUSE.PW **Lab ID: 40260612012** Collected: 04/11/23 16:50 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 02:58	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 02:58	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 02:58	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 02:58	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 02:58	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 02:58	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 02:58	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 02:58	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 02:58	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 02:58	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 02:58	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 02:58	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 02:58	1330-20-7	
Surrogates									
Toluene-d8 (S)	101	%	70-130		1		04/18/23 02:58	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		04/18/23 02:58	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1		04/18/23 02:58	2199-69-1	

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David Schultz
Sr. Advisor
Lands & ROW
Enbridge Energy

Enbridge Energy, Limited Partnership
803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Lisa Lubbert
Well Location: 2270363E 333007N (NAD83 WIS FIPS 4803 FT)
Parcel No. 016-0514-0832-008
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results
Lubbert Property
Well Location: 2270363E 333007N (NAD83 WIS FIPS 4803 FT)
Parcel No. 016-0514-0832-008
Fort Atkinson, WI 53538**

Dear Resident:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot (Sample Name: Lubbert A). The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report pages with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventive Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr.Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Lubbert A
			Sample ID	2023.04.11 LUBBERT A. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.LUBBERT A.PW Lab ID: 40260612007 Collected: 04/11/23 13:40 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 01:16	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 01:16	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 01:16	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 01:16	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 01:16	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 01:16	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 01:16	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 01:16	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 01:16	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 01:16	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 01:16	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 01:16	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 01:16	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/18/23 01:16	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		04/18/23 01:16	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/18/23 01:16	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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David Schultz
Sr. Advisor
Lands & ROW
Enbridge Energy

Enbridge Energy, Limited Partnership
803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Bound Property Investments LLC
W6851 Christie Court
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results
Bound Property Investments LLC
W6851 Christie Court
Fort Atkinson, WI 53538**

Dear Resident:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot (Sample Name: Lubbert B). The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report pages with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventive Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Lubbert B
			Sample ID	2023.04.11. LUBBERT B. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.LUBBERT B.PW Lab ID: 40260612010 Collected: 04/11/23 15:25 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 02:17	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 02:17	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 02:17	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 02:17	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 02:17	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 02:17	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 02:17	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 02:17	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 02:17	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 02:17	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 02:17	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 02:17	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 02:17	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/18/23 02:17	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		04/18/23 02:17	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/18/23 02:17	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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David Schultz
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Enbridge Energy

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Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Lisa Lubbert in care of W6855 Christie Court
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results**
Lisa Lubbert in care of W6855 Christie Court
Fort Atkinson, WI 53538

Dear Resident:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot (Sample Name: Lubbert C). The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report pages with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventive Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr.Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Lubbert C
			Sample ID	2023.04.11. LUBBERT C. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.LUBBERT C.PW **Lab ID: 40260612009** Collected: 04/11/23 14:45 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 01:57	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 01:57	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 01:57	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 01:57	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 01:57	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 01:57	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 01:57	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 01:57	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 01:57	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 01:57	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 01:57	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 01:57	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 01:57	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/18/23 01:57	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		04/18/23 01:57	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/18/23 01:57	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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David Schultz
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Enbridge Energy

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803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Lisa Lubbert
W6856 Christie Court
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results**
Lisa Lubbert
W6856 Christie Court
Fort Atkinson, WI 53538

Dear Mrs. Lubbert:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot (Sample Name: Lubbert D). The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report pages with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventive Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Lubbert D
			Sample ID	2023.04.11. LUBBERT D. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.LUBBERT D.PW **Lab ID: 40260612008** Collected: 04/11/23 14:15 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 01:36	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 01:36	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 01:36	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 01:36	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 01:36	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 01:36	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 01:36	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 01:36	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 01:36	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 01:36	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 01:36	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 01:36	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 01:36	1330-20-7	
Surrogates									
Toluene-d8 (S)	98	%	70-130		1		04/18/23 01:36	2037-26-5	
4-Bromofluorobenzene (S)	99	%	70-130		1		04/18/23 01:36	460-00-4	
1,2-Dichlorobenzene-d4 (S)	98	%	70-130		1		04/18/23 01:36	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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David Schultz
Sr. Advisor
Lands & ROW
Enbridge Energy

Enbridge Energy, Limited Partnership
803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Deanna & Michael Macleod
N1908 Blackhawk Island Road
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results
Macleod Residence
W1908 Blackhawk Island Road
Fort Atkinson, WI 53538**

Dear Mr. and Mrs. Macleod:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot. The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report pages with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventive Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Macleod
			Sample ID	2023.04.11. MACLEOD. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.MACLEOD.PW **Lab ID: 40260612005** Collected: 04/11/23 10:45 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 00:34	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 00:34	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 00:34	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 00:34	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 00:34	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 00:34	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 00:34	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 00:34	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 00:34	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 00:34	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 00:34	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 00:34	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 00:34	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		04/18/23 00:34	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		1		04/18/23 00:34	460-00-4	
1,2-Dichlorobenzene-d4 (S)	98	%	70-130		1		04/18/23 00:34	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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David Schultz
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Enbridge Energy

Enbridge Energy, Limited Partnership
803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Tyler Ness
N1811 Blackhawk Island Road
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results
Ness Residence
W1811 Blackhawk Island Road
Fort Atkinson, WI 53538**

Dear Mr. Ness:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot. The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report pages with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventive Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Ness
			Sample ID	2023.04.11. NESS. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.NESS.PW **Lab ID: 40260612004** Collected: 04/11/23 10:05 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/18/23 00:13	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/18/23 00:13	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/18/23 00:13	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/18/23 00:13	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/18/23 00:13	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/18/23 00:13	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/18/23 00:13	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/18/23 00:13	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/18/23 00:13	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/18/23 00:13	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/18/23 00:13	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/18/23 00:13	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/18/23 00:13	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		04/18/23 00:13	2037-26-5	HS
4-Bromofluorobenzene (S)	100	%	70-130		1		04/18/23 00:13	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%	70-130		1		04/18/23 00:13	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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David Schultz
Sr. Advisor
Lands & ROW
Enbridge Energy

Enbridge Energy, Limited Partnership
803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

K&J Pundsack Trust
W6871 Hartwig Lane
Fort Atkinson, WI 53538

Re: **April 11, 2023 Potable Well Results
Pundsack Residence
W6871 Hartwig Lane
Fort Atkinson, WI 53538**

Dear Resident:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 11, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot. The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report pages with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventive Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 11, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Pundsack
			Sample ID	2023.04.11. PUNDSACK. PW
			Date	4/11/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260612

Sample: 2023.04.11.PUNDSACK.PW **Lab ID:** 40260612002 Collected: 04/11/23 09:25 Received: 04/12/23 09:55 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/17/23 23:32	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/17/23 23:32	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/17/23 23:32	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/17/23 23:32	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/17/23 23:32	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/17/23 23:32	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/17/23 23:32	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/17/23 23:32	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/17/23 23:32	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/17/23 23:32	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/17/23 23:32	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/17/23 23:32	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/17/23 23:32	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		04/17/23 23:32	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		04/17/23 23:32	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%	70-130		1		04/17/23 23:32	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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David Schultz
Sr. Advisor
Lands & ROW
Enbridge Energy

Enbridge Energy, Limited Partnership
803 Highland Ave
Fort Atkinson, WI 53538
Tel 920-728-2604
David.schultz@enbridge.com

May 1, 2023

Zachary & Stephanie Wilson
N1828 Blackhawk Island Road
Fort Atkinson, WI 53538

Re: **April 18, 2023 Potable Well Results
Wilson Residence
W1828 Blackhawk Island Road
Fort Atkinson, WI 53538**

Dear Mr. and Mrs. Wilson:

WSP USA (WSP) has been retained by Enbridge to conduct sampling from the potable well at your residence. This sampling was requested by Enbridge as part of the ongoing site investigation activities at the Blackhawk Island Road Valve Site. This letter presents the sample results from the April 18, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an exterior water spigot. The sample was collected into laboratory supplied containers and submitted to Pace Analytical for VOC analysis. A summary table and analytical laboratory report pages with the well sampling results are attached for your reference. The Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES) and Preventive Action Limit (PAL) for each compound are included in the summary table for your reference. These are established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing our consultant to access and sample the well on your property. Please contact me with any questions at (920) 728-2604 or David.Schultz@enbridge.com.

Respectfully,

Sr. Advisor, Lands & ROW

Attachments: April 18, 2023 Pace Analytical Laboratory Report & Summary Table

Has your contact info changed?

Please notify Enbridge by email at: landcontactUS@enbridge.com



Potable Well Analytical Results - April 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Wilson
			Sample ID	2023.04.18. WILSON. PW
			Date	4/18/2023
Volatile Organic Compounds (VOCs) (ug/L) by EPA Method 8260				
Benzene	5	0.5		<0.30
Cyclohexane	--	--		<1.3
cis-1,2-Dichloroethene	70	7		<0.47
Ethylbenzene	700	140		<0.33
n-Hexane	600	120		<1.5
Methylcyclohexane	--	--		<1.2
Tetrachloroethene	5	5		<0.41
Toluene	800	160		<0.29
Trichloroethene	5	0.5		<0.32
1,2,4-Trimethylbenzene	480	96		<0.45
1,3,5-Trimethylbenzene	480	96		<0.36
Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

Acronyms and Abbreviations

a/ Wisconsin Department of Natural Resources (WDNR) Administrative Code Chapter

NR 140.10, Table 1 - Public Health Groundwater Standards. March 2023.

ug/L = Micrograms per liter

ANALYTICAL RESULTS

Project: 31406019.705C EN13 LN13 MP312

Pace Project No.: 40260932

Sample: 2023.04.18.WILSON.PW **Lab ID: 40260932001** Collected: 04/18/23 11:00 Received: 04/19/23 10:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates									
Analytical Method: EPA 8260									
Pace Analytical Services - Green Bay									
Benzene	<0.30	ug/L	1.0	0.30	1		04/25/23 11:34	71-43-2	
Cyclohexane	<1.3	ug/L	5.0	1.3	1		04/25/23 11:34	110-82-7	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		04/25/23 11:34	156-59-2	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		04/25/23 11:34	100-41-4	
n-Hexane	<1.5	ug/L	5.0	1.5	1		04/25/23 11:34	110-54-3	
Methylcyclohexane	<1.2	ug/L	5.0	1.2	1		04/25/23 11:34	108-87-2	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		04/25/23 11:34	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		04/25/23 11:34	108-88-3	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		04/25/23 11:34	79-01-6	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		04/25/23 11:34	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		04/25/23 11:34	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		04/25/23 11:34	75-01-4	
Xylene (Total)	<1.0	ug/L	3.0	1.0	1		04/25/23 11:34	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		04/25/23 11:34	2037-26-5	
4-Bromofluorobenzene (S)	103	%	70-130		1		04/25/23 11:34	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		04/25/23 11:34	2199-69-1	

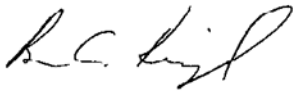
REPORT OF LABORATORY ANALYSIS

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ENCLOSURE D – HYDROGEOLOGIST CERTIFICATION

Potable Well Sampling Results – April 2023
Enbridge Line 13 MP 312 Valve Site
Blackhawk Island Road
Fort Atkinson, Wisconsin
BRRTS Number: 02-28-586199

I, Brian C. Kimpel, 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.



5/5/2023

Brian C. Kimpel,
Supervisory Hydrogeologist, Wisconsin P.G. #1140

Date