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

Site Investigation Sample Results Notification

Form 4400-249 (R 03/14)

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: Enbridge Line 13 Blackhawk Valve

DNR ID # (BRRTS #): 02-28-586199

Address: Blackhawk Island Road

City: Fort Atkinson

State: WI

ZIP Code: 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: 11 East Superior Street - Suite 125

City: Duluth

State: MN

ZIP Code: 55802

Contact Person: Karl Beaster, P.G.

Phone Number (include area code): (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? Yes	In Soil? No	In Groundwater? Yes	In Groundwater? No
Gasoline	○	○	○	○
Diesel or Fuel Oil	○	○	○	○
Solvents	○	○	○	○
Heavy Metals	○	○	○	○
Pesticides	○	○	○	○
Other: diluent liquid	◉	○	◉	○

This sampling event included sampling of a drinking water well.

◉ Yes ○ No

If yes, the sampled drinking water well had detectable contaminants.

○ Yes ◉ No

	Contaminants in Vapor Yes	Contaminants in Vapor No
Indoor Air	○	○
Sub-slab	○	○
Exterior Soil Gas	○	○

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

November 15, 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 – October 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 October 17, 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 six potable wells on October 17, 2023 (Hachtel, Krause, Brown, Macleod, 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 four of six potable well locations, the water sample was collected from an outdoor spigot while at two locations (Hachtel and Pundsack) the samples were collected at an indoor spigot prior to the residence's water treatment system. 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).

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-trimethybenzene; tetrachloroethene (PCE); trichloroethene (TCE); cis-1,2-dichloroethene (cis-1,2-DCE); and vinyl chloride.

A duplicate sample was collected at the Wilson well location, and a trip blank sample was submitted with the shipment of potable well samples.

No VOCs were detected at concentrations above the laboratory limit of detection in any of the October 2023 potable well samples, duplicate sample, or trip blank. 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 November 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,

Tim Huff

Timothy A. Huff
Assistant Vice President

TAH :
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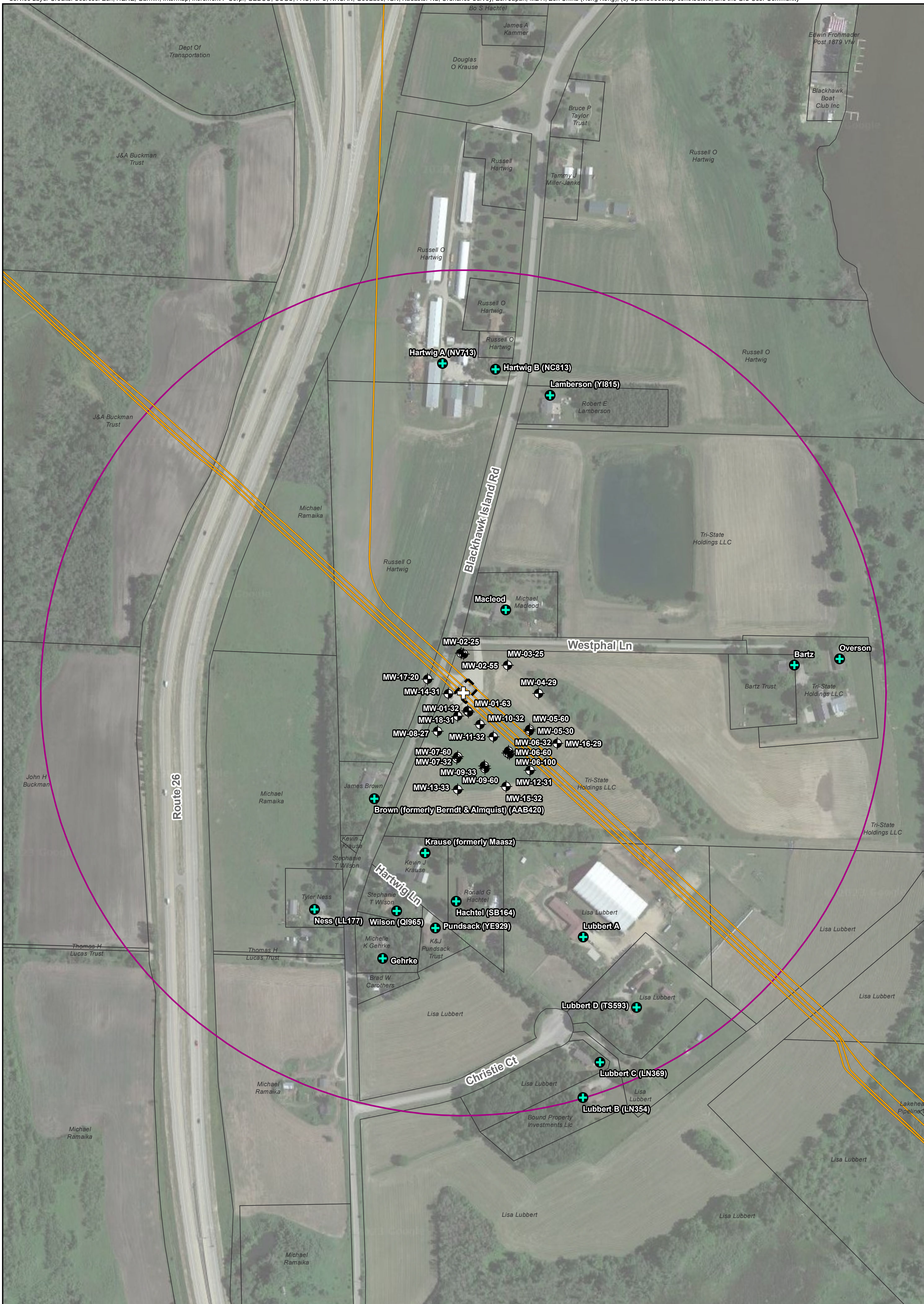
Encl.

FIGURE

Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



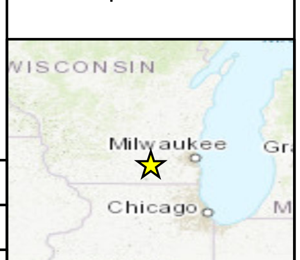
ENBRIDGE

Drawn: WSP 10/31/2023

Approved: WSP 10/31/2023

Project #: 31406019.705C

Map Location



N

0 300

Feet

Coordinate System: NAD 1983
StatePlane Wisconsin South FIPS
4803 Feet

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

FIGURE 1
POTABLE WELL LOCATIONS

LINE 13 MP 312 VALVE SITE
FORT ATKINSON, WISCONSIN

ENBRIDGE ENERGY
LIMITED PARTNERSHIP

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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
Brown (formerly Berndt & Almquist)	AAB420	495	SW	James and Debra Brown 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 - October 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

			Volatile Organic Compounds (µg/l)												
Well Name	**Sample ID**	**Date**	**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)**
		Enforcement Standard (a)	5	--	70	700	600	--	5	5	480	480	800	0.2	2000 (b)
		Preventive Action Limit (a)	0.5	--	7	140	120	--	5	0.5	96	96	160	0.02	400 (b)
Brown	20231017_BROWN_POTABLE	10/17/2023	<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	20231017_HACHTEL.POTABLE	10/17/2023	<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	20231017_KRAUSE_POTABLE	10/17/2023	<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	20231017_MACLEOD_POTABLE	10/17/2023	<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	20231017_PUNDSACK_POTABLE	10/17/2023	<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	20231017_WILSON_POTABLE	10/17/2023	<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)	20231017_DUPLICATE_POTABLE	10/17/2023	<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	20231017_TB	10/17/2023	<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 - October 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)	--	--	--	--	--	--	--	--	--
Brown	20231017_BROWN_POTABLE	10/17/2023	30	7.09	0.765	0.0	1.65	13.23	35	Clear	None
Hachtel	20231017_HACHTEL.POTABLE	10/17/2023	10	7.04	0.880	0.0	5.85	14.90	225	Clear	None
Krause	20231017_KRAUSE_POTABLE	10/17/2023	35	7.25	0.579	0.0	2.06	15.14	194	Clear	None
Macleod	20231017_MACLEOD_POTABLE	10/17/2023	65	7.03	0.741	0.0	5.02	14.50	140	Clear	None
Pundsack	20231017_PUNDSACK_POTABLE	10/17/2023	5	7.19	0.865	0.0	4.68	15.29	210	Clear	None
Wilson	20231017_WILSON_POTABLE	10/17/2023	26	7.19	0.843	0.0	2.03	15.26	200	Clear	None
Duplicate (Wilson)	20231017_DUPLICATE_POTABLE	10/17/2023	--	--	--	--	--	--	--	--	None
Trip Blank	20231017_TB	10/17/2023	--	--	--	--	--	--	--	--	--

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

		Volatile Organic Compounds (ug/l)					Field Parameters (Final Reading)								
Well Name	**Date**	**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)	--	--	--	--	--	--	--	--	--
Brown	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 & Almquist)	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
	10/17/2023	<0.30	<0.33	<0.29	<0.41	<1.0	30	7.09	0.765	0.0	1.65	13.23	35	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
	10/17/2023	<0.30	<0.33	<0.29	<0.41	<1.0	10	7.04	0.880	0.0	5.85	14.90	225	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
	10/17/2023	<0.30	<0.33	<0.29	<0.41	<1.0	35	7.25	0.579	0.0	2.06	15.14	194	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
	10/17/2023	<0.30	<0.33	<0.29	<0.41	<1.0	65	7.03	0.741	0.0	5.02	14.50	140	Clear	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
	10/17/2023	<0.30	<0.33	<0.29	<0.41	<1.0	5	7.19	0.865	0.0	4.68	15.29	210	Clear	None

Table 3

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

		Volatile Organic Compounds (ug/l)					Field Parameters (Final Reading)								
Well Name	**Date**	**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
	10/17/2023	<0.30	<0.33	<0.29	<0.41	<1.0	26	7.19	0.843	0.0	2.03	15.26	200	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. 31401967.705C

Photo No.	**Date**	
1	October 17, 2023	
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. Well Name: “Hachtel” WDNR Unique Well Number: SB164		

Photo No.	**Date**	
2	October 17, 2023	
View of the sampling location at the Pundsack property (Parcel: 016-0514-0823-005). The sample was collected upstream of a pressure tank from an interior spigot in the basement of the residence. Well Name: “Pundsack” WDNR Unique Well Number: YE929		

PHOTOGRAPHIC LOG		
Enbridge Energy, Limited Partnership	LN 13 MP 312 Valve Site – Potable Well Sampling Fort Atkinson, Wisconsin	Project No. 31401967.705C

Photo No.	**Date**	
3	October 17, 2023	
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. Well Name: “Krause” WDNR Unique Well Number: Unknown		

Photo No.	**Date**	
4	October 17, 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		
Enbridge Energy, Limited Partnership	LN 13 MP 312 Valve Site – Potable Well Sampling Fort Atkinson, Wisconsin	Project No. 31401967.705C

Photo No.	**Date**
5	October 17, 2023

View of the sampling location at the Brown (former Almquist) property (Parcel : 016-0514-0832-007).

The sample was collected from the exterior spigot located on the western side of the residence

Well Name:

"Brown"

WDNR Unique Well Number:

AAB420

Photo No.	**Date**
6	October 17, 2023

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.

Well Name:

"Macleod"

WDNR Unique Well Number:

Unknown

ENCLOSURE B – LABORATORY ANALYTICAL RESULTS

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

October 25, 2023

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

RE: Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Dear Timothy Huff:

Enclosed are the analytical results for sample(s) received by the laboratory on October 18, 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: Timothy Babb, WSP

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

CERTIFICATIONS

Project:	31406019.705C ENBL13MP312
Pace Project No.:	40269724

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

Pace Analytical Services, LLC
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Green Bay, WI 54302
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SAMPLE SUMMARY

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40269724001	**20231017_HACHTEL_POTABLE**	Water	10/17/23 09:10	10/18/23 09:20
40269724002	**20231017_KRAUSE_POTABLE**	Water	10/17/23 11:03	10/18/23 09:20
40269724003	**20231017_MACLEOD_POTABLE**	Water	10/17/23 13:40	10/18/23 09:20
40269724004	**20231017_BROWN_POTABLE**	Water	10/17/23 12:48	10/18/23 09:20
40269724005	**20231017_DUPLICATE_POTABLE**	Water	10/17/23 06:00	10/18/23 09:20
40269724006	**20231017_PUNDSACK_POTABLE**	Water	10/17/23 10:05	10/18/23 09:20
40269724007	**20231017_WILSON_POTABLE**	Water	10/17/23 11:46	10/18/23 09:20
40269724008	**20231017_TB**	Water	10/17/23 00:00	10/18/23 09:20

Pace Analytical Services, LLC
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SAMPLE ANALYTE COUNT

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Lab ID	Sample ID	Method	Analysts	Analytes Reported
40269724001	**20231017_HACHTEL_POTABLE**	EPA 8260	CXJ	16
40269724002	**20231017_KRAUSE_POTABLE**	EPA 8260	CXJ	16
40269724003	**20231017_MACLEOD_POTABLE**	EPA 8260	CXJ	16
40269724004	**20231017_BROWN_POTABLE**	EPA 8260	CXJ	16
40269724005	**20231017_DUPLICATE_POTABLE**	EPA 8260	CXJ	16
40269724006	**20231017_PUNDSACK_POTABLE**	EPA 8260	CXJ	16
40269724007	**20231017_WILSON_POTABLE**	EPA 8260	CXJ	16
40269724008	**20231017_TB**	EPA 8260	CXJ	16

PASI-G = Pace Analytical Services - Green Bay

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Green Bay, WI 54302
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ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_HACHTEL_POTABLE **Lab ID: 40269724001** Collected: 10/17/23 09:10 Received: 10/18/23 09:20 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		10/20/23 22:19	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 22:19	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 22:19	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 22:19	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 22:19	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 22:19	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 22:19	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 22:19	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 22:19	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 22:19	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 22:19	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 22:19	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 22:19	1330-20-7	
Surrogates									
Toluene-d8 (S)	101	%	70-130		1		10/20/23 22:19	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		10/20/23 22:19	460-00-4	
1,2-Dichlorobenzene-d4 (S)	110	%	70-130		1		10/20/23 22:19	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_KRAUSE_POTABLE **Lab ID: 40269724002** Collected: 10/17/23 11:03 Received: 10/18/23 09:20 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		10/20/23 22:38	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 22:38	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 22:38	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 22:38	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 22:38	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 22:38	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 22:38	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 22:38	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 22:38	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 22:38	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 22:38	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 22:38	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 22:38	1330-20-7	
Surrogates									
Toluene-d8 (S)	101	%	70-130		1		10/20/23 22:38	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		10/20/23 22:38	460-00-4	
1,2-Dichlorobenzene-d4 (S)	108	%	70-130		1		10/20/23 22:38	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_MACLEOD_POTABLE **Lab ID: 40269724003** Collected: 10/17/23 13:40 Received: 10/18/23 09:20 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		10/20/23 22:58	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 22:58	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 22:58	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 22:58	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 22:58	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 22:58	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 22:58	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 22:58	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 22:58	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 22:58	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 22:58	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 22:58	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 22:58	1330-20-7	
Surrogates									
Toluene-d8 (S)	102	%	70-130		1		10/20/23 22:58	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		10/20/23 22:58	460-00-4	
1,2-Dichlorobenzene-d4 (S)	112	%	70-130		1		10/20/23 22:58	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312

Pace Project No.: 40269724

Sample: 20231017_BROWN_POTABLE **Lab ID: 40269724004** Collected: 10/17/23 12:48 Received: 10/18/23 09:20 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		10/20/23 23:18	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 23:18	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 23:18	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 23:18	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 23:18	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 23:18	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 23:18	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 23:18	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 23:18	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 23:18	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 23:18	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 23:18	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 23:18	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		10/20/23 23:18	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		10/20/23 23:18	460-00-4	
1,2-Dichlorobenzene-d4 (S)	108	%	70-130		1		10/20/23 23:18	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_DUPLICATE_POTABLE **Lab ID: 40269724005** Collected: 10/17/23 06:00 Received: 10/18/23 09:20 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		10/20/23 23:37	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 23:37	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 23:37	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 23:37	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 23:37	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 23:37	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 23:37	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 23:37	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 23:37	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 23:37	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 23:37	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 23:37	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 23:37	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		10/20/23 23:37	2037-26-5	
4-Bromofluorobenzene (S)	105	%	70-130		1		10/20/23 23:37	460-00-4	
1,2-Dichlorobenzene-d4 (S)	115	%	70-130		1		10/20/23 23:37	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_PUNDSACK_POTABLE **Lab ID: 40269724006** Collected: 10/17/23 10:05 Received: 10/18/23 09:20 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		10/20/23 23:57	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 23:57	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 23:57	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 23:57	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 23:57	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 23:57	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 23:57	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 23:57	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 23:57	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 23:57	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 23:57	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 23:57	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 23:57	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		10/20/23 23:57	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		10/20/23 23:57	460-00-4	
1,2-Dichlorobenzene-d4 (S)	108	%	70-130		1		10/20/23 23:57	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_WILSON_POTABLE **Lab ID: 40269724007** Collected: 10/17/23 11:46 Received: 10/18/23 09:20 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		10/21/23 00:17	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/21/23 00:17	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/21/23 00:17	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/21/23 00:17	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/21/23 00:17	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/21/23 00:17	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/21/23 00:17	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/21/23 00:17	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/21/23 00:17	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/21/23 00:17	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/21/23 00:17	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/21/23 00:17	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/21/23 00:17	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		10/21/23 00:17	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		10/21/23 00:17	460-00-4	
1,2-Dichlorobenzene-d4 (S)	110	%	70-130		1		10/21/23 00:17	2199-69-1	

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ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_TB **Lab ID: 40269724008** Collected: 10/17/23 00:00 Received: 10/18/23 09:20 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		10/20/23 20:20	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 20:20	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 20:20	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 20:20	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 20:20	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 20:20	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 20:20	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 20:20	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 20:20	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 20:20	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 20:20	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 20:20	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 20:20	1330-20-7	
Surrogates									
Toluene-d8 (S)	94	%	70-130		1		10/20/23 20:20	2037-26-5	
4-Bromofluorobenzene (S)	94	%	70-130		1		10/20/23 20:20	460-00-4	
1,2-Dichlorobenzene-d4 (S)	107	%	70-130		1		10/20/23 20:20	2199-69-1	

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QUALITY CONTROL DATA

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

QC Batch:	458115	Analysis Method:	EPA 8260
QC Batch Method:	EPA 8260	Analysis Description:	8260 MSV Oxygenates
		Laboratory:	Pace Analytical Services - Green Bay

Associated Lab Samples: 40269724001, 40269724002, 40269724003, 40269724004, 40269724005, 40269724006, 40269724007, 40269724008

METHOD BLANK: 2630869 Matrix: Water

Associated Lab Samples: 40269724001, 40269724002, 40269724003, 40269724004, 40269724005, 40269724006, 40269724007, 40269724008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	10/20/23 16:04	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	10/20/23 16:04	
Benzene	ug/L	<0.30	1.0	10/20/23 16:04	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	10/20/23 16:04	
Cyclohexane	ug/L	<1.3	5.0	10/20/23 16:04	
Ethylbenzene	ug/L	<0.33	1.0	10/20/23 16:04	
Methylcyclohexane	ug/L	<1.2	5.0	10/20/23 16:04	
n-Hexane	ug/L	<1.5	5.0	10/20/23 16:04	
Tetrachloroethene	ug/L	<0.41	1.0	10/20/23 16:04	
Toluene	ug/L	<0.29	1.0	10/20/23 16:04	
Trichloroethene	ug/L	<0.32	1.0	10/20/23 16:04	
Vinyl chloride	ug/L	<0.17	1.0	10/20/23 16:04	
Xylene (Total)	ug/L	<1.0	3.0	10/20/23 16:04	
1,2-Dichlorobenzene-d4 (S)	%	106	70-130	10/20/23 16:04	
4-Bromofluorobenzene (S)	%	91	70-130	10/20/23 16:04	
Toluene-d8 (S)	%	95	70-130	10/20/23 16:04	

LABORATORY CONTROL SAMPLE: 2630870

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	50	49.8	100	70-130	
cis-1,2-Dichloroethene	ug/L	50	47.0	94	70-130	
Cyclohexane	ug/L	50	45.1	90	50-150	
Ethylbenzene	ug/L	50	48.5	97	80-125	
Methylcyclohexane	ug/L	50	49.5	99	50-150	
Tetrachloroethene	ug/L	50	51.7	103	70-130	
Toluene	ug/L	50	47.9	96	80-120	
Trichloroethene	ug/L	50	51.9	104	70-130	
Vinyl chloride	ug/L	50	40.1	80	51-145	
Xylene (Total)	ug/L	150	160	107	70-130	
1,2-Dichlorobenzene-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			95	70-130	
Toluene-d8 (S)	%			97	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 ENBL13MP312
Pace Project No.: 40269724

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2631378 2631379

Parameter	Units	40269678001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Benzene	ug/L	<1.0	50	50	52.5	55.4	105	111	70-130	5	20	
cis-1,2-Dichloroethene	ug/L	<1.0	50	50	49.3	48.4	99	97	70-130	2	20	
Cyclohexane	ug/L	<5.0	50	50	47.3	52.9	95	106	50-150	11	26	
Ethylbenzene	ug/L	<1.0	50	50	50.4	54.6	101	109	80-126	8	20	
Methylcyclohexane	ug/L	<5.0	50	50	49.7	51.9	99	104	50-150	4	20	
Tetrachloroethene	ug/L	<1.0	50	50	54.3	51.8	109	104	70-131	5	20	
Toluene	ug/L	<1.0	50	50	50.0	52.8	100	106	80-121	5	20	
Trichloroethene	ug/L	<1.0	50	50	52.1	52.7	104	105	70-130	1	20	
Vinyl chloride	ug/L	<1.0	50	50	42.2	42.0	84	84	45-147	1	20	
Xylene (Total)	ug/L	<3.0	150	150	171	176	114	117	70-130	3	20	
1,2-Dichlorobenzene-d4 (S)	%						102	100	70-130			
4-Bromofluorobenzene (S)	%						95	101	70-130			
Toluene-d8 (S)	%						99	100	70-130			

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

REPORT OF LABORATORY ANALYSIS

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

QUALIFIERS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

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.

DL - Adjusted Method Detection Limit.

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.

Pace Analytical Services, LLC
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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40269724001	**20231017_HACHTEL_POTABLE**	EPA 8260	458115		
40269724002	**20231017_KRAUSE_POTABLE**	EPA 8260	458115		
40269724003	**20231017_MACLEOD_POTABLE**	EPA 8260	458115		
40269724004	**20231017_BROWN_POTABLE**	EPA 8260	458115		
40269724005	**20231017_DUPLICATE_POTABLE**	EPA 8260	458115		
40269724006	**20231017_PUNDSACK_POTABLE**	EPA 8260	458115		
40269724007	**20231017_WILSON_POTABLE**	EPA 8260	458115		
40269724008	**20231017_TB**	EPA 8260	458115		

Pace Analytical®

CHAIN-OF-CUSTODY Analytical Request Document

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

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here 40269724

ALL SHADED AREAS are for LAB USE ONLY

Company: WSP USA Inc

Address:

Billing Information: 5957 McKee Rd Suite # 7 Madison, WI 53719

Report To: Tim Huff, Timothy Babb

Email To: tim.huff@wsp.com, timothy.babb@wsp.com

Copy To:

Site Collection Info/Address:

Customer Project Name/Number: 31406019.705C

State: WI County/City: Jefferson Time Zone Collected: [ ] PT [ ] MT [✓] CT [ ] ET

Phone: 571-217-6759

Email: tim.huff@wsp.com

Site/Facility ID #:

Compliance Monitoring? [ ] Yes [✓] No

Collected By (print): TIMOTHY BABB

Purchase Order #:

Quote #:

DW PWS ID #:

DW Location Code:

Collected By (signature): [signature]

Turnaround Date Required: Standard

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

Sample Disposal: [✓] 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 [✓] No

Analysis:

Container Preservative Type **: 3

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

* 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 Date	Collected Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	VOC by 8260	Lab Sample # / Comments
20231017_Hachtel_Potable	GW	G	10/17/23	0910				3	x	001
20231017_Krause_Potable	GW	G	10/17/23	1103				3	x	002
20231017_Madeod_Potable	GW	G	10/17/23	1340				3	x	003
20231017_Brown_Potable	GW	G	10/17/23	1248				3	x	004
20231017_Duplicate_Potable	GW	G	10/17/23	0600				3	x	005
20231017_Pundsack_Potable	GW	G	10/17/23	1005				3	x	006
20231017_Wilson_Potable	GW	G	10/17/23	1146				3	x	007
20231017_TB	-	-	10/17/23	0000				2	x	008
~~TTB~~										~~009~~ R,A 10-18-23

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:
- Sample pH Acceptable Y N NA
- pH Strips:
- Sulfide Present Y N NA
- Lead Acetate Strips:

See COC RA 10-18-23

LAB USE ONLY: Lab Sample # / Comments:

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used:

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

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

Lab Tracking #: 2881452

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:

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

Comments:

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
[signature] WSP	10/17/2023 1810		
CS Logistics	10-18-23 0920	Rodney Pace	10-18-23 0920

MTJL LAB USE ONLY

Table #:

Acctnum:

Template:

Prelogin:

PM:

PB:

Trip Blank Received: Y N NA HCL MeOH TSP Other

Non Conformance(s): YES / NO

Page: 1 of: 1

Page 17 of 19

Sample Preservation Receipt Form

Client Name: WSP

Project # 40269724

All containers needing preservation have been checked and noted below. ☐Yes ☐No ☒N/A

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

Initial when completed Date/ Time.

Pace Lab #	Glass: AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	Plastic: BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	Vials: VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	Jars: JGFU	JG9U	WGFU	WPFU	General: SP5T	ZPLC	GN 1	GN 2	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001																	3																	2.5 / 5
002																	3																	2.5 / 5
003																	3																	2.5 / 5
004																	3																	2.5 / 5
005																	3																	2.5 / 5
006																	3																	2.5 / 5
007																	3																	2.5 / 5
008																	2																	2.5 / 5
009																																		2.5 / 5
010																																		2.5 / 5
011																																		2.5 / 5
012																																		2.5 / 5
013																																		2.5 / 5
014																																		2.5 / 5
015																																		2.5 / 5
016																																		2.5 / 5
017																																		2.5 / 5
018																																		2.5 / 5
019																																		2.5 / 5
020																																		2.5 / 5

R-A 10-18-23

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other

Headspace in VOA Vials (>6mm) ☐Yes ☒No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	**BP1U**	1 liter plastic unpres	**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	**ZPLC**	ziploc bag
BG3U	250 mL clear glass unpres					**GN 1**	
						GN 2	

Page 1 of 2

Sample Condition Upon Receipt Form (SCUR)

Project #: WO# : 40269724

40269724

Client Name: WSD

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

Tracking #:

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

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

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - 124 **Type of Ice:** Wet Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 1.0 /Corr: 0.5

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: 10/18/23 Initials: RA

Labeled By Initials: MVB

Chain of Custody Present:	☒Yes	☐No	☐N/A	1.
Chain of Custody Filled Out:	☒Yes	☐No	☐N/A	2.
Chain of Custody Relinquished:	☒Yes	☐No	☐N/A	3.
Sampler Name & Signature on COC:	☒Yes	☐No	☐N/A	4.
Samples Arrived within Hold Time:	☒Yes	☐No		5.
- DI VOA Samples frozen upon receipt	☐Yes	☐No		Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes	☒No		6.
Rush Turn Around Time Requested:	☐Yes	☒No		7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD:	☐Yes	☒No	☐N/A	8.
Correct Containers Used:	☒Yes	☐No		9.
Correct Type: Pace Green Bay, Pace IR, Non-Pace				
Containers Intact:	☒Yes	☐No		10.
Filtered volume received for Dissolved tests	☐Yes	☐No	☒N/A	11.
Sample Labels match COC:	☒Yes	☐No	☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W				
Trip Blank Present:	☒Yes	☐No	☐N/A	13.
Trip Blank Custody Seals Present	☒Yes	☐No	☐N/A	
Pace Trip Blank Lot # (if purchased): 508				

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 logi

Page 2 of 2

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

October 31, 2023

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

Re: **October 17, 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 October 17, 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,

David Schultz

Sr.Advisor, Lands & ROW

Attachments: October 17, 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 - October 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Wilson
			Sample ID	20231017 WILSON POTABLE
			Date	10/17/2023
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

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

ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_WILSON_POTABLE **Lab ID: 40269724007** Collected: 10/17/23 11:46 Received: 10/18/23 09:20 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		10/21/23 00:17	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/21/23 00:17	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/21/23 00:17	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/21/23 00:17	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/21/23 00:17	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/21/23 00:17	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/21/23 00:17	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/21/23 00:17	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/21/23 00:17	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/21/23 00:17	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/21/23 00:17	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/21/23 00:17	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/21/23 00:17	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		10/21/23 00:17	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		10/21/23 00:17	460-00-4	
1,2-Dichlorobenzene-d4 (S)	110	%	70-130		1		10/21/23 00:17	2199-69-1	

ENBRIDGE

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

October 31, 2023

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

Re: **October 17, 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 October 17, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an interior water spigot in the basement prior to your residence's water treatment system. 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,

David Schultz

Sr.Advisor, Lands & ROW

Attachments: October 17, 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 - October 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Pundsack
			Sample ID	20231017 PUNDSACK POTABLE
			Date	10/17/2023
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

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

ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_PUNDSACK_POTABLE **Lab ID: 40269724006** Collected: 10/17/23 10:05 Received: 10/18/23 09:20 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		10/20/23 23:57	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 23:57	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 23:57	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 23:57	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 23:57	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 23:57	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 23:57	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 23:57	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 23:57	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 23:57	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 23:57	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 23:57	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 23:57	1330-20-7	
Surrogates									
Toluene-d8 (S)	100	%	70-130		1		10/20/23 23:57	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		10/20/23 23:57	460-00-4	
1,2-Dichlorobenzene-d4 (S)	108	%	70-130		1		10/20/23 23:57	2199-69-1	

ENBRIDGE

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

October 31, 2023

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

Re: **October 17, 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 October 17, 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,

David Schultz

Sr.Advisor, Lands & ROW

Attachments: October 17, 2023 Pace Analytical Laboratory Report & Summary Table

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

Know what's **below.** **Call** before you dig.

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

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	**Well Name**	Macleod
			Sample ID	20231017 MACLEOD POTABLE
			Date	10/17/2023
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

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

ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_MACLEOD_POTABLE **Lab ID: 40269724003** Collected: 10/17/23 13:40 Received: 10/18/23 09:20 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		10/20/23 22:58	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 22:58	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 22:58	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 22:58	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 22:58	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 22:58	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 22:58	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 22:58	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 22:58	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 22:58	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 22:58	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 22:58	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 22:58	1330-20-7	
Surrogates									
Toluene-d8 (S)	102	%	70-130		1		10/20/23 22:58	2037-26-5	
4-Bromofluorobenzene (S)	102	%	70-130		1		10/20/23 22:58	460-00-4	
1,2-Dichlorobenzene-d4 (S)	112	%	70-130		1		10/20/23 22:58	2199-69-1	

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

October 31, 2023

Kevin Krause
W6884 Hartwig Lane
Fort Atkinson, WI 53538

Re: **October 17, 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 October 17, 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,

David Schultz

Sr.Advisor, Lands & ROW

Attachments: October 17, 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 - October 2023
Line 13 MP312 Valve Site
Fort Atkinson, Wisconsin

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Krause (former Maasz)
			Sample ID	20231017 KRAUSE POTABLE
			Date	10/17/2023
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

<u>Acronyms and Abbreviations</u>

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

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

ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_KRAUSE_POTABLE **Lab ID: 40269724002** Collected: 10/17/23 11:03 Received: 10/18/23 09:20 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		10/20/23 22:38	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 22:38	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 22:38	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 22:38	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 22:38	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 22:38	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 22:38	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 22:38	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 22:38	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 22:38	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 22:38	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 22:38	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 22:38	1330-20-7	
Surrogates									
Toluene-d8 (S)	101	%	70-130		1		10/20/23 22:38	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		10/20/23 22:38	460-00-4	
1,2-Dichlorobenzene-d4 (S)	108	%	70-130		1		10/20/23 22:38	2199-69-1	

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

October 31, 2023

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

Re: **October 17, 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 October 17, 2023 sampling event.

No Volatile Organic Compounds (VOCs) were detected in the sample. Sampling was conducted at an interior water spigot in the basement prior to your residence's water treatment system. 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,

David Schultz

Sr.Advisor, Lands & ROW

Attachments: October 17, 2023 Pace Analytical Laboratory Report & Summary Table

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

811 Know what's below. Call before you dig.

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

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Hachtel
			Sample ID	20231017 HACHTEL POTABLE
			Date	10/17/2023
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

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

ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_HACHTEL_POTABLE **Lab ID: 40269724001** Collected: 10/17/23 09:10 Received: 10/18/23 09:20 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		10/20/23 22:19	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 22:19	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 22:19	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 22:19	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 22:19	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 22:19	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 22:19	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 22:19	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 22:19	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 22:19	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 22:19	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 22:19	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 22:19	1330-20-7	
Surrogates									
Toluene-d8 (S)	101	%	70-130		1		10/20/23 22:19	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		10/20/23 22:19	460-00-4	
1,2-Dichlorobenzene-d4 (S)	110	%	70-130		1		10/20/23 22:19	2199-69-1	

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

October 31, 2023

Mr. & Mrs. Brown
N1859 Blackhawk Island Road
Fort Atkinson, WI 53538

Re: **October 17, 2023 Potable Well Results**
Brown Residence
W1859 Blackhawk Island Road
Fort Atkinson, WI 53538

Dear Mr. & Mrs. Brown:

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 October 17, 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,

David Schultz

Sr.Advisor, Lands & ROW

Attachments: October 17, 2023 Pace Analytical Laboratory Report & Summary Table

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

Analyte	Enforcement Standard (a)	Preventive Action Limit (a)	Well Name	Brown (former Berndt & Almquist)
			Sample ID	20231017 BROWN POTABLE
			Date	10/17/2023
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
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Vinyl chloride	0.2	0.02		<0.17
Xylene (Total)	2000	400		<1.0

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

ANALYTICAL RESULTS

Project: 31406019.705C ENBL13MP312
Pace Project No.: 40269724

Sample: 20231017_BROWN_POTABLE **Lab ID: 40269724004** Collected: 10/17/23 12:48 Received: 10/18/23 09:20 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		10/20/23 23:18	71-43-2	
Cyclohexane	**<1.3**	ug/L	5.0	1.3	1		10/20/23 23:18	110-82-7	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		10/20/23 23:18	156-59-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		10/20/23 23:18	100-41-4	
n-Hexane	**<1.5**	ug/L	5.0	1.5	1		10/20/23 23:18	110-54-3	
Methylcyclohexane	**<1.2**	ug/L	5.0	1.2	1		10/20/23 23:18	108-87-2	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		10/20/23 23:18	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		10/20/23 23:18	108-88-3	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		10/20/23 23:18	79-01-6	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		10/20/23 23:18	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		10/20/23 23:18	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/20/23 23:18	75-01-4	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		10/20/23 23:18	1330-20-7	
Surrogates									
Toluene-d8 (S)	99	%	70-130		1		10/20/23 23:18	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		10/20/23 23:18	460-00-4	
1,2-Dichlorobenzene-d4 (S)	108	%	70-130		1		10/20/23 23:18	2199-69-1	

ENCLOSURE D – HYDROGEOLOGIST CERTIFICATION

Potable Well Sampling Results – October 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.

________________________________	11/15/2023
Brian C. Kimpel, Supervisory Hydrogeologist, Wisconsin P.G. #1140	Date