

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)

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**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 Energy Line 6 Cambridge Station |           | 02-28-595980       |          |
| Address                                  | City      | State              | ZIP Code |
| W8375 US Highway 18                      | Cambridge | WI                 | 53523    |

### Responsible Party

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

Property Owner

Enbridge Energy, Limited Partnership (Responsible Party)

|                                      |                                  |       |          |
|--------------------------------------|----------------------------------|-------|----------|
| Address                              | City                             | State | ZIP Code |
| 425 West Superior Street, Suite 1100 | Duluth                           | MN    | 55802    |
| Contact Person                       | Phone Number (include area code) |       |          |
| Shane Yokom                          | (218) 269-0369                   |       |          |

Person or company that collected samples

GEI Consultants, Inc.

### Sample Results (Results Attached)

Reason for Sampling: ☐ Routine ☒ Other (define) Private Water Well Sampling - Potable

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: Crude Oil   | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |

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                   | 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](http://dnr.wi.gov/files/PDF/pubs/rr/rr589.pdf).

## Contact Information

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

### Environmental Consultant

|                               |                              |            |          |  |
|-------------------------------|------------------------------|------------|----------|--|
| Company Name                  | Contact Person Last Name     | First Name |          |  |
| GEI Consultants, Inc.         | Dal Santo                    | Bradley    |          |  |
| Address                       | City                         | State      | ZIP Code |  |
| 1600 Aspen Commons, Suite 680 | Middleton                    | WI         | 53562    |  |
| Phone # (inc. area code)      | Email                        |            |          |  |
| (815) 289-3895                | bdalsanto@geiconsultants.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 Road     | Fitchburg  | WI                       | 53711    |
| Email                       |            |                          |          |
| Caroline.Rice@wisconsin.gov |            |                          |          |

March 27, 2025  
Project No. 2408314

Caroline Rice, Hydrogeologist  
Bureau of Remediation and Redevelopment  
Wisconsin Department of Natural Resources  
3911 Fish Hatchery Road  
Fitchburg, Wisconsin 53711  
[Caroline.Rice@wisconsin.gov](mailto:Caroline.Rice@wisconsin.gov)  
(608) 219-2182

**Re: Private Water Well Sampling Results – March 2025  
Enbridge Energy Line 6 Cambridge Station  
W8375 US Highway 18, Cambridge, Wisconsin 53523  
WDNR BRRTS Activity No. 02-28-595980**

Dear Ms. Rice:

On behalf of Enbridge Energy, Limited Partnership (Enbridge), GEI Consultants, Inc. (GEI) has prepared this submittal summarizing the results of private water well sampling completed in March 2025 (2025 Quarter 1 Sampling). This sampling was conducted as part of Enbridge's ongoing monitoring related to Wisconsin Department of Natural Resources (WDNR) Bureau of Remediation and Redevelopment Tracking System (BRRTS) Activity No. 02-28-595980 - Enbridge Energy Line 6 Cambridge Station (Site). Sampling was conducted in accordance with the Site's *Residential Potable Water Sampling Plan*, dated February 25, 2025. Per Wisconsin Administrative Code Chapter (WAC Ch.) NR 716.09 (3), the WDNR provided an initial notice to proceed, and a subsequent formal approval of this scope of work in a letter dated March 21, 2025. This submittal is provided to meet the reporting requirements outlined in WAC Ch. NR 716.14.

## Sampling Summary and Results

GEI collected eleven private water well samples between March 17<sup>th</sup> and 18<sup>th</sup>, 2025. The eleven well locations are shown on **Figure 1** and are located within approximately ½-mile of the Cambridge Station's perimeter. A summary of the available well construction information for the wells that were sampled is included in **Table 1**. Based on a review of the WDNR Well Construction Information Systems web browser, there is no well construction information available for the Garrett or Kuhl wells. As such, well construction information for these wells is not included in **Table 1**. A WDNR Unique Well Number is associated with all the private wells sampled except for the Garrett and Kuhl wells. The summarized well construction information is based on data contained in each WDNR Well Construction Report and was not field-verified by GEI during the sampling event.

At each sample location, a representative sampling point was selected at a valve, spigot, or tap nearest the wellhead and prior to any water treatment systems or holding tanks. Sampling at each well was initiated by purging water for a minimum of 15 minutes while geochemical parameter measurements



including temperature, pH, specific conductance, dissolved oxygen, turbidity, and oxidation-reduction potential were recorded.

Modifications to standard methodologies were required at the Kuhl well. The Kuhl well is a high-capacity agricultural irrigation well and does not have regulation of flow at the wellhead. In consideration of the landowner's property and to avoid any temporary flooding and land scouring conditions, the well at the Kuhl property was ran for approximately ten minutes. After ten minutes, the well was shut down, geochemical measurements were recorded, and a sample was collected (per the methodology described below) while the pumping rate subsided.

Following the stabilization of geochemical measurements at the well locations, samples were collected in laboratory-provided containers. All samples were immediately placed in an ice-filled cooler and submitted under chain of custody protocol to Pace Analytical in Green Bay, Wisconsin for the laboratory analysis of volatile organic compounds (VOCs) by EPA Method 8260.

A duplicate sample was collected from the Wilpolt well and one trip blank was included with each sample shipment to the laboratory on March 17<sup>th</sup> and 18<sup>th</sup>.

**No VOCs were detected above the laboratory reporting limits in any of the March 2025 private well samples, duplicate sample, or trip blanks.** Sample results are included in **Table 2** through **Table 14**. Laboratory analytical reports are included in **Attachment I**. To-date, there have been no detections of VOCs at any of the private wells sampled. Where applicable, historical sample results are also included on **Table 2** through **Table 14**.

Sampling results were provided to each of the property owners on March 27, 2025. Copies of the notifications provided to the property owners are included in **Attachment II**.

In accordance with WAC Ch. NR 712, the certification of a hydrogeologist is included at the end of this submittal.

If you have any questions or concerns regarding the 2025 Quarter 1 Sampling, please do not hesitate to contact Brad Dal Santo at (815) 289-3895 or Shane Yokom of Enbridge at (218) 269-0369.

Sincerely,

**GEI Consultants, Inc.**



Bradley Dal Santo  
Senior Professional, Environment



Ken Kytta, P.E.  
Senior Consultant, Vice President

BJD/kdk/mhs/crg

Figure  
Tables



## Attachments

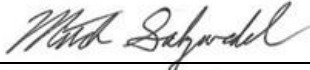
cc: Karl Beaster, Enbridge Energy; Shane Yokom, Enbridge Energy

## Certification

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**Private Water Well Sampling Results – March 2025**  
**Enbridge Energy Line 6 Cambridge Station**  
**Cambridge, Wisconsin**  
**WDNR BRRTS Activity No. 02-28-595980**

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



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Mitchell Salzwedel, P.G.  
Senior Professional  
Wisconsin P.G. # 1392-13

3/27/2025

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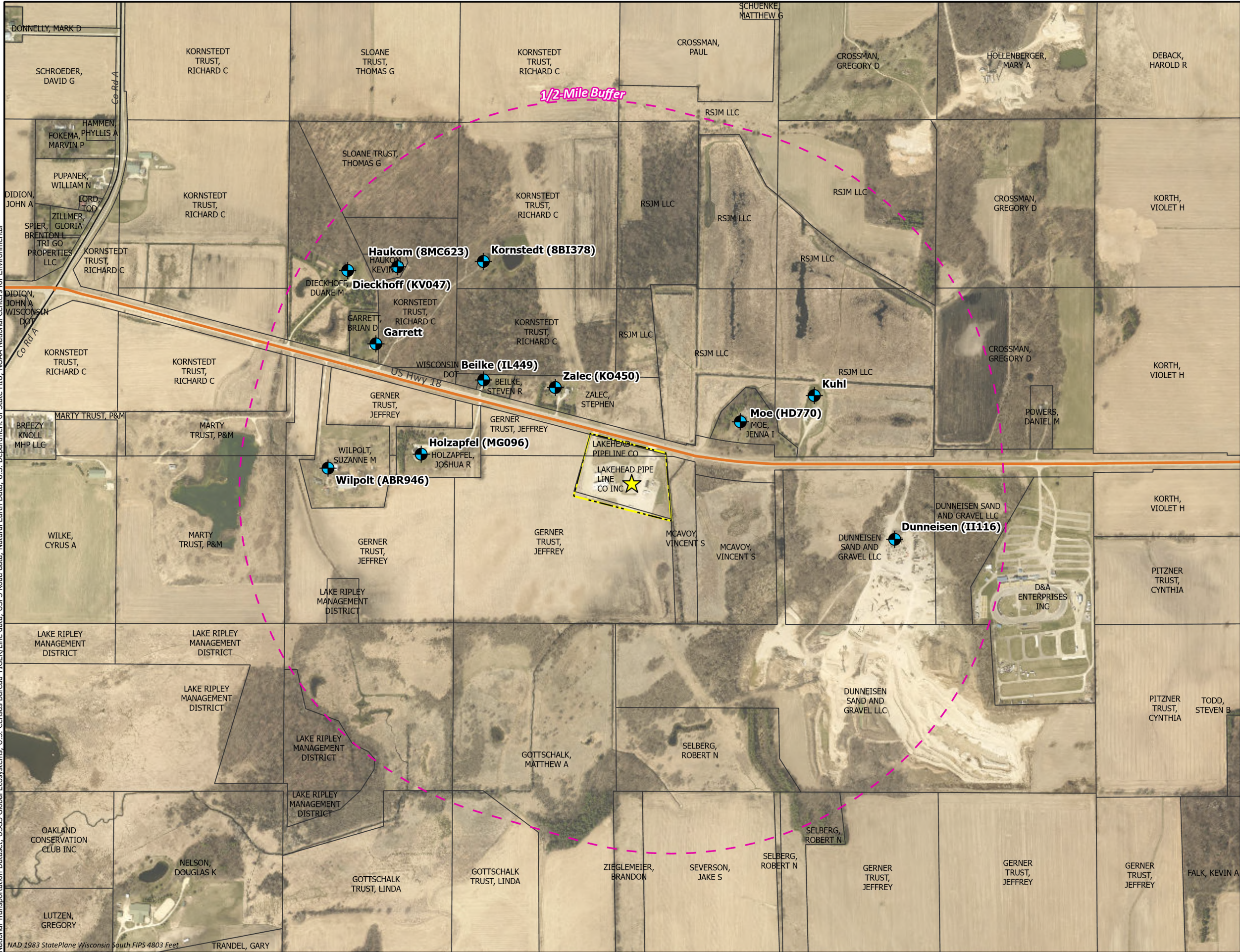
Date

## Figure

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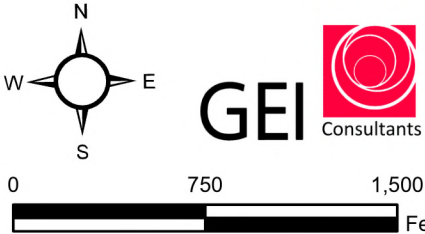


USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program: Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset, USGS Global Ecosystems, U.S. Census Bureau Tiger/Line data, USFS Road data, Natural Earth Data, U.S. Department of State HIL, NOAA National Centers for Environmental Information



PRIVATE WELL LOCATIONS

- LEGEND:**
- ★ Release Location - November 2024
  - Private Water Well (Unique WDNR Well ID, if known)
  - Facility Buffer (1/2-Mile)
  - Wisconsin Statewide Parcels w/ Owner Name
  - Facility Boundary



Cambridge Station  
BRRTS No. 02-28-595980

Cambridge, Wisconsin

Path: C:\Users\jane\OneDrive\Documents\General\Projects\Enbridge - Cambridge Release\Report.aprx



## Tables

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Table 1  
Well Construction Information  
Private Water Wells

Cambridge Station  
BRRTS Activity No. 02-28-595980

Jefferson County, Wisconsin

| Well Name | WDNR Unique Well Number | Distance from Release Location (ft.) | Direction from Release Location | Address                                                          | Parcel ID Number  | Easting (NAD83 WIS FIPS 4803 Feet) | Northing (NAD83 WIS FIPS 4803 Feet) | Date Drilled | Well Purpose     | Well Type   | Casing Type  | Casing Diameter (in.) | Casing Depth (ft. bgs) | Casing Height Above Grade (in.) | Total Depth Drilled (ft. bgs) | Static Water Level (ft. bgs) | Sealing Material          | Sealing Material Depth (ft. bgs) | Depth to Bedrock (ft. bgs) | Well Geological Setting                                                                                                                                                                                                                                     |
|-----------|-------------------------|--------------------------------------|---------------------------------|------------------------------------------------------------------|-------------------|------------------------------------|-------------------------------------|--------------|------------------|-------------|--------------|-----------------------|------------------------|---------------------------------|-------------------------------|------------------------------|---------------------------|----------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Moe       | <a href="#">HD770</a>   | 990                                  | NE                              | Jenna Moe<br>W8292 Hwy 18<br>Cambridge, WI 53523                 | 022-0613-0334-002 | 2,250,715                          | 369,406                             | 11/29/1994   | Private, Potable | Replacement | Carbon Steel | 6                     | 137                    | 18                              | 178                           | 12                           | Drill Mud & Cuttings      | 137                              | 133                        | Surface to 5': Clay & Sand<br>5' to 8': Sand & Gravel<br>8' to 17': Clay<br>17' to 58': Clay & Gravel<br>58' to 90': Sand & Gravel<br>90' to 133': Clay, Sand, & Gravel<br>133' to 140': Limerock<br>140' to 146': Sandrock Shale<br>146' to 178': Limerock |
| Dunneisen | <a href="#">II116</a>   | 2230                                 | E-SE                            | Randall Dunneisen<br>W8215 Hwy 18<br>Cambridge, WI 53523         | 022-0613-1012-000 | 2,252,027                          | 368,398                             | 3/14/1995    | Private, Potable | New Well    | Carbon Steel | 6                     | 100                    | 12                              | 162                           | 23                           | Granular 8-Mesh Bentonite | Surface                          | 100                        | Surface to 36': Sand & Gravel<br>36' to 100': Sand<br>100' to 105': Sandstone<br>105' to 108': Shale<br>108' to 162': Sandstone & Limestone                                                                                                                 |
| Wilpolt   | <a href="#">ABR946</a>  | 2460                                 | E                               | Suzanne Wilpolt<br>W8583 Hwy 18<br>Cambridge, WI 53523           | 022-0613-0444-003 | 2,247,393                          | 368,910                             | 1/25/2024    | Private, Potable | Replacement | Carbon Steel | 6                     | 60                     | 24                              | 100                           | 18                           | Neat Cement Grout         | 58                               | 33                         | Surface to 11': Clay<br>11' to 33': Clay & Gravel<br>33' to 53': Limestone/Dolomite<br>53' to 100': Sandstone                                                                                                                                               |
| Holzapfel | <a href="#">MG096</a>   | 1680                                 | W                               | Joshua Holzapfel<br>W8489 Hwy 18<br>Cambridge, WI 53523          | 022-0613-0444-004 | 2,248,197                          | 369,151                             | 1/28/1998    | Private, Potable | New Well    | Carbon Steel | 6                     | 63                     | 18                              | 127                           | 38                           | Cement                    | 63                               | 51                         | Surface to 51': Sand & Gravel<br>51' to 70': Limerock<br>70' to 112': Sandrock<br>112' to 127': Shale                                                                                                                                                       |
| Haukom    | <a href="#">8MC623</a>  | 2520                                 | NW                              | Kevin Haukom<br>W8550 Hwy 18<br>Cambridge, WI 53523              | 022-0613-0441-002 | 2,248,009                          | 370,630                             | 8/2/1968     | Private, Potable | NA          | Carbon Steel | 6                     | 50                     | 12                              | 110                           | 27                           | Drill Cuttings            | 50                               | 47                         | Surface to 6': Top Drift<br>6' to 40': Gravel<br>40' to 47': Hardpan<br>47' to 60': Grey Limerock<br>60' to 110': Yellow Sandstone                                                                                                                          |
| Kornstedt | <a href="#">8BI378</a>  | 2110                                 | NW                              | Richard Kornstedt (Trust)<br>W8540 Hwy 18<br>Cambridge, WI 53523 | 022-0613-0332-000 | 2,248,682                          | 370,671                             | 9/11/1971    | Private, Potable | NA          | Carbon Steel | 6                     | 82                     | 10                              | 110                           | 30                           | Drill Cuttings            | 82                               | 79                         | Surface to 5': Drift<br>5' to 39': Sand & Gravel<br>39' to 79': Grey Clay & Hardpan<br>79' to 110': Limerock                                                                                                                                                |
| Beilke    | <a href="#">IL449</a>   | 1330                                 | NW                              | Steven Beilke<br>W8488 Hwy 18<br>Cambridge, WI 53523             | 022-0613-0333-001 | 2,248,774                          | 369,693                             | 7/11/1995    | Private, Potable | Replacement | Carbon Steel | 6                     | 48                     | 15                              | 103                           | 18                           | Cement                    | 48                               | 30                         | Surface to 4': Clay<br>4' to 30': Sand & Gravel<br>30' to 50': Limerock<br>50' to 103': Sandrock                                                                                                                                                            |
| Zalec     | <a href="#">KO450</a>   | 920                                  | NW                              | Stephen Zalec<br>W8442 Hwy 18<br>Jefferson, WI                   | 022-0613-0333-004 | 2,249,262                          | 369,621                             | 12/5/1995    | Private, Potable | New Well    | Carbon Steel | 6                     | 44                     | 15                              | 122                           | 14                           | NA                        | NA                               | 41                         | Surface to 41': Brown Sand & Gravel<br>41' to 84': Yellow Limestone<br>84' to 106': Yellow Sandstone<br>106' to 122': White Sandstone                                                                                                                       |
| Dieckhoff | <a href="#">KV047</a>   | 3030                                 | NW                              | Duane Dieckhoff<br>W8596 Hwy 18<br>Cambridge, WI 53523           | 022-0613-0441-003 | 2,247,397                          | 370,696                             | 6/13/1996    | Private, Potable | New Well    | Carbon Steel | 6                     | 83                     | 18                              | 127                           | 16                           | Drill Mud & Cuttings      | 83                               | 82                         | Surface to 5': Clay<br>5' to 68': Sand & Gravel<br>68' to 82': Clay, Sand, & Gravel<br>82' to 127': Limerock                                                                                                                                                |

Notes: Well construction information limited to data available upon review of WDNR Well Construction Reports. Data obtained March 2025, <https://apps.dnr.wi.gov/wellconstructionpub/#!/PublicSearch/Index>  
NA = Information not provided on WDNR Well Construction Report.  
bgs = Below ground surface.  
NAD 83 = North American Datum of 1983.  
WIS FIPS 4803 = Wisconsin South State Plane Federal Information Processing Standard 4803.

**Table 2**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Moe                                       |           |                 |                                                               |                  |                        |                 |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8292 HWY 18 |                 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 12/13/2024       | Date: 3/17/2025 |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |                 |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  | <0.30           |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  | <0.29           |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  | <0.33           |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   | <1.0            |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  | <0.36           |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  | <0.30           |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  | <0.25           |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  | <0.34           |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  | <0.30           |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  | <0.58           |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  | <0.41           |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  | <0.56           |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  | <0.95           |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  | <0.45           |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  | <0.36           |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  | <0.31           |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  | <0.33           |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  | <0.29           |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  | <0.45           |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  | <0.36           |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  | <0.35           |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  | <0.30           |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  | <0.89           |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  | <0.42           |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  | <0.89           |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  | <0.89           |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  | <0.36           |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  | <0.36           |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  | <0.21           |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  | <0.43           |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   | <1.2            |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  | <0.37           |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  | <0.86           |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   | <1.4            |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  | <0.50           |

**Table 2**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Moe            |             |                 |                                                               |                  |                        |                 |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8292 HWY 18 |                 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 12/13/2024       | Date: 3/17/2025 |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   | <1.6            |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   | <2.6            |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  | <0.99           |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  | <0.46           |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   | <1.1            |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   | <2.7            |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   | <1.1            |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   | <1.9            |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  | <0.36           |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  | <0.41           |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  | <0.42           |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  | <0.17           |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  | <0.47           |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  | <0.24           |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  | <0.70           |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  | <0.86           |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  | <0.42           |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  | <0.59           |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  | <0.53           |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  | <0.27           |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.

**Table 3**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Dunneisen                                 |           |                 |                                                               |                  |                            |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|----------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8215 HWY 18 (A) |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date:                      |
|                                                      |           |                 |                                                               |                  | 3/17/2025                  |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                            |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                      |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                      |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                      |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                       |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                      |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                      |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                      |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                      |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                      |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                      |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                      |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                       |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                      |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                      |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                      |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                      |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                      |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                      |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                      |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                      |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                      |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                      |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                      |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                      |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                      |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                      |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                      |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                      |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                      |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                      |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                      |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                       |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                      |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                      |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                       |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                      |



**Table 3**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Dunneisen      |             |                 |                                                               |                  |                            |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|----------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8215 HWY 18 (A) |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025            |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                       |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                       |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                      |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                      |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                       |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                       |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                       |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                       |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                      |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                       |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                      |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                      |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                      |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                      |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                      |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                      |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                      |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                      |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                      |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                      |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                      |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                       |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                      |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                      |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                      |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                      |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10

Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.

**Table 4**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Kuhl                                      |           |                 |                                                               |                  |                        |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8290 HWY 18 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date:                  |
|                                                      |           |                 |                                                               |                  | 3/17/2025              |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  |

**Table 4**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Kuhl           |             |                 |                                                               |                  |                        |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8290 HWY 18 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.

**Table 5**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Wilpolt                                   |           |                 |                                                               |                  |                        |       |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|-------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8583 HWY 18 |       |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date:                  |       |
|                                                      |           |                 |                                                               |                  | 3/17/2025              |       |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        | DUP-1 |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  | <0.30 |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  | <0.29 |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  | <0.33 |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   | <1.0  |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  | <0.36 |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  | <0.30 |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  | <0.25 |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  | <0.34 |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  | <0.30 |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  | <0.58 |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  | <0.41 |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   | <1.0  |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  | <0.56 |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  | <0.95 |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  | <0.45 |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  | <0.36 |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  | <0.31 |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  | <0.33 |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  | <0.29 |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  | <0.45 |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  | <0.36 |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  | <0.35 |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  | <0.30 |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  | <0.89 |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  | <0.42 |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  | <0.89 |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  | <0.89 |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  | <0.36 |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  | <0.36 |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  | <0.21 |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  | <0.43 |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   | <1.2  |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  | <0.37 |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  | <0.86 |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   | <1.4  |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  | <0.50 |



**Table 5**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Wilpolt        |             |                 |                                                               |                  |                        |       |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|-------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8583 HWY 18 |       |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |       |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   | <1.6  |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   | <2.6  |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  | <0.99 |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  | <0.46 |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   | <1.1  |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   | <2.7  |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0  |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   | <1.1  |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32 |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   | <1.9  |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  | <0.36 |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  | <0.41 |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32 |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  | <0.42 |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  | <0.17 |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  | <0.47 |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  | <0.24 |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  | <0.70 |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  | <0.86 |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  | <0.35 |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  | <0.35 |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0  |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  | <0.42 |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  | <0.59 |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  | <0.53 |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  | <0.27 |

**Notes:**

- All results reported in micrograms per liter (µg/L).**
- A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10 Table 1, Wisconsin Administrative Code, November 2024.
- B = Enforcement Standard.
- C = Preventive Action Limit.
- D = Xylene includes meta-, ortho-, and para-xylene combined.
- DUP-1 = Duplicate sample collected from this location, 3/17/2025.
- CAS No. = Chemical Abstracts Service Registry Number.
- Date = Field Sample Collection Date.
- NE = No ES or PAL value established.
- < = Analyte not detected above the laboratory limit of detection.

**Table 6**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Holzapfel                                 |           |                 |                                                               |                  |                        |           |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8489 HWY 18 |           |
|                                                      |           |                 |                                                               |                  | Date:                  | Date:     |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | 12/13/2024             | 3/17/2025 |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |           |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  | <0.30     |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  | <0.29     |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  | <0.33     |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   | <1.0      |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  | <0.36     |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  | <0.30     |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  | <0.25     |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  | <0.34     |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  | <0.30     |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  | <0.58     |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  | <0.41     |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   | <1.0      |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  | <0.56     |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  | <0.95     |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  | <0.45     |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  | <0.36     |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  | <0.31     |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  | <0.33     |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  | <0.29     |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  | <0.45     |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  | <0.36     |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  | <0.35     |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  | <0.30     |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  | <0.89     |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  | <0.42     |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  | <0.21     |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  | <0.43     |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   | <1.2      |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  | <0.37     |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  | <0.86     |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   | <1.4      |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  | <0.50     |

**Table 6**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Holzapfel      |             |                 |                                                               |                  |                        |                 |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8489 HWY 18 |                 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 12/13/2024       | Date: 3/17/2025 |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   | <1.6            |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   | <2.6            |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  | <0.99           |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  | <0.46           |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   | <1.1            |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   | <2.7            |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   | <1.1            |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   | <1.9            |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  | <0.36           |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  | <0.41           |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  | <0.42           |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  | <0.17           |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  | <0.47           |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  | <0.24           |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  | <0.70           |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  | <0.86           |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  | <0.42           |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  | <0.59           |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  | <0.53           |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  | <0.27           |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10

Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.

**Table 7**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Garrett                                   |           |                 |                                                               |                  |                        |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8562 HWY 18 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  |

**Table 7**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Garrett        |             |                 |                                                               |                  |                        |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8562 HWY 18 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.



**Table 8**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Haukom                                    |           |                 |                                                               |                  |                        |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8550 HWY 18 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  |

**Table 8**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Haukom         |             |                 |                                                               |                  |                        |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8550 HWY 18 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.

**Table 9**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Kornstedt                                 |           |                 |                                                               |                  |                        |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8540 HWY 18 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  |

**Table 9**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Kornstedt      |             |                 |                                                               |                  |                        |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8540 HWY 18 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.

**Table 10**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Beilke                                    |           |                 |                                                               |                  |                        |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8488 HWY 18 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  |

**Table 10**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Beilke         |             |                 |                                                               |                  |                        |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8488 HWY 18 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.



**Table 11**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Zalec                                     |           |                 |                                                               |                  |                        |           |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8442 HWY 18 |           |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date:                  | Date:     |
|                                                      |           |                 |                                                               |                  | 1/21/2025              | 3/18/2025 |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |           |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  | <0.30     |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  | <0.29     |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  | <0.33     |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   | <1.0      |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  | <0.36     |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  | <0.30     |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  | <0.25     |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  | <0.34     |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  | <0.30     |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  | <0.58     |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  | <0.41     |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   | <1.0      |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  | <0.56     |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  | <0.95     |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  | <0.45     |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  | <0.36     |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  | <0.31     |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  | <0.33     |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  | <0.29     |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  | <0.45     |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  | <0.36     |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  | <0.35     |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  | <0.30     |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  | <0.89     |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  | <0.42     |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  | <0.21     |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  | <0.43     |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   | <1.2      |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  | <0.37     |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  | <0.86     |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   | <1.4      |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  | <0.50     |

**Table 11**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Zalec          |             |                 |                                                               |                  |                        |                 |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8442 HWY 18 |                 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 1/21/2025        | Date: 3/18/2025 |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   | <1.6            |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   | <2.6            |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  | <0.99           |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  | <0.46           |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   | <1.1            |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   | <2.7            |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   | <1.1            |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   | <1.9            |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  | <0.36           |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  | <0.41           |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  | <0.42           |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  | <0.17           |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  | <0.47           |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  | <0.24           |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  | <0.70           |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  | <0.86           |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  | <0.42           |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  | <0.59           |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  | <0.53           |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  | <0.27           |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10

Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.

**Table 12**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Dieckhoff                                 |           |                 |                                                               |                  |                        |           |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8596 HWY 18 |           |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date:                  | Date:     |
|                                                      |           |                 |                                                               |                  | 1/15/2025              | 3/18/2025 |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |           |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  | <0.30     |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  | <0.29     |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  | <0.33     |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   | <1.0      |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  | <0.36     |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  | <0.30     |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  | <0.25     |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  | <0.34     |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  | <0.30     |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  | <0.58     |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  | <0.41     |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   | <1.0      |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  | <0.56     |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  | <0.95     |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  | <0.45     |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  | <0.36     |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  | <0.31     |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  | <0.33     |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  | <0.29     |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  | <0.45     |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  | <0.36     |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  | <0.35     |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  | <0.30     |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  | <0.89     |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  | <0.42     |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  | <0.21     |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  | <0.43     |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   | <1.2      |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  | <0.37     |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  | <0.86     |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   | <1.4      |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  | <0.50     |

**Table 12**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Dieckhoff      |             |                 |                                                               |                  |                        |                 |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8596 HWY 18 |                 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 1/15/2025        | Date: 3/18/2025 |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   | <1.6            |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   | <2.6            |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  | <0.99           |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  | <0.46           |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   | <1.1            |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   | <2.7            |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   | <1.1            |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   | <1.9            |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  | <0.36           |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  | <0.41           |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  | <0.42           |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  | <0.17           |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  | <0.47           |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  | <0.24           |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  | <0.70           |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  | <0.86           |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  | <0.42           |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  | <0.59           |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  | <0.53           |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  | <0.27           |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10

Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.

**Table 13**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: NA (Trip Blanks)                          |           |                 |                                                               |                  |                      |                      |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|----------------------|----------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID Trip Blank | Sample ID Trip Blank |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date:                | Date:                |
|                                                      |           |                 |                                                               |                  | 3/17/2025            | 3/18/2025            |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                      |                      |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                | <0.30                |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                | <0.29                |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                | <0.33                |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                 | <1.0                 |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                | <0.36                |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                | <0.30                |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                | <0.25                |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                | <0.34                |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                | <0.30                |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                | <0.58                |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                | <0.41                |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                 | <1.0                 |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                | <0.56                |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                | <0.95                |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                | <0.45                |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                | <0.36                |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                | <0.31                |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                | <0.33                |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                | <0.29                |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                | <0.45                |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                | <0.36                |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                | <0.35                |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                | <0.30                |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                | <0.89                |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                | <0.42                |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                | <0.89                |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                | <0.89                |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                | <0.36                |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                | <0.36                |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                | <0.21                |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                | <0.43                |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                 | <1.2                 |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                | <0.37                |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                | <0.86                |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                 | <1.4                 |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                | <0.50                |

**Table 13**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: NA (Trip Blanks) |             |                 |                                                               |                  |                      |                      |
|-----------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|----------------------|----------------------|
| Analyte                     | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID Trip Blank | Sample ID Trip Blank |
|                             |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025      | Date: 3/18/2025      |
| Chloromethane               | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                 | <1.6                 |
| Dibromochloromethane        | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                 | <2.6                 |
| Dibromomethane              | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                | <0.99                |
| Dichlorodifluoromethane     | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                | <0.46                |
| Diisopropyl ether           | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                 | <1.1                 |
| Hexachloro-1,3-butadiene    | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                 | <2.7                 |
| Isopropylbenzene (Cumene)   | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                 | <1.0                 |
| Methyl-tert-butyl ether     | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                 | <1.1                 |
| Methylene Chloride          | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                | <0.32                |
| Naphthalene                 | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                 | <1.9                 |
| Styrene                     | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                | <0.36                |
| Tetrachloroethene           | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                | <0.41                |
| Trichloroethene (TCE)       | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                | <0.32                |
| Trichlorofluoromethane      | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                | <0.42                |
| Vinyl chloride              | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                | <0.17                |
| cis-1,2-Dichloroethene      | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                | <0.47                |
| cis-1,3-Dichloropropene     | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                | <0.24                |
| m&p-Xylene                  | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                | <0.70                |
| n-Butylbenzene              | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                | <0.86                |
| n-Propylbenzene             | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                | <0.35                |
| o-Xylene                    | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                | <0.35                |
| p-Isopropyltoluene          | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                 | <1.0                 |
| sec-Butylbenzene            | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                | <0.42                |
| tert-Butylbenzene           | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                | <0.59                |
| trans-1,2-Dichloroethene    | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                | <0.53                |
| trans-1,3-Dichloropropene   | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                | <0.27                |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10

Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Trip Blank shipment date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.

**Table 14**  
**Geochemical Parameters**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name                | Sample ID        | Date      | Geochemical Parameters (Stabilized Values) |            |                                 |                    |                            |                     |                                       |                        |                  |
|--------------------------|------------------|-----------|--------------------------------------------|------------|---------------------------------|--------------------|----------------------------|---------------------|---------------------------------------|------------------------|------------------|
|                          |                  |           | Purge Volume<br>(Gallons)                  | pH<br>(SU) | Specific Conductance<br>(mS/cm) | Turbidity<br>(NTU) | Dissolved Oxygen<br>(mg/L) | Temperature<br>(°C) | Oxidation-Reduction Potential<br>(mV) | Purge Water Appearance | Odor             |
| Moe                      | W8292 HWY 18     | 3/17/2025 | 34                                         | 7.30       | 0.645                           | 53.20              | 0.49                       | 11.2                | -70.6                                 | Clear                  | None             |
| Dunneisen                | W8215 HWY 18 (A) | 3/17/2025 | 23                                         | 7.54       | 0.713                           | 17301.37           | 0.50                       | 8.7                 | -161.0                                | Clear                  | Slight Iron Odor |
| Kuhl                     | W8290 HWY 18     | 3/17/2025 | >1000 <sup>A</sup>                         | 7.55       | 0.616                           | 1967.41            | 12.52                      | 3.0                 | -4.4                                  | Clear                  | None             |
| Wilpolt <sup>DUP-1</sup> | W8583 HWY 18     | 3/17/2025 | 23                                         | 7.51       | 0.691                           | 21.82              | 0.71                       | 6.0                 | -149.3                                | Clear                  | None             |
| Holzappel                | W8489 HWY 18     | 3/17/2025 | 26                                         | 7.18       | 1.061                           | 1.36               | 2.18                       | 10.3                | 99.2                                  | Clear                  | None             |
| Garrett                  | W8562 HWY 18     | 3/17/2025 | 30                                         | 7.25       | 0.787                           | 26.7               | 1.86                       | 11.7                | -26.7                                 | Clear                  | None             |
| Haukom                   | W8550 HWY 18     | 3/17/2025 | 30                                         | 7.33       | 0.710                           | 26.23              | 0.40                       | 10.8                | -67.0                                 | Clear                  | None             |
| Kornstedt                | W8540 HWY 18     | 3/17/2025 | 18                                         | 7.86       | 0.629                           | 3.72               | 4.87                       | 9.5                 | -139.6                                | Clear                  | None             |
| Beilke                   | W8488 HWY 18     | 3/17/2025 | 23                                         | 7.41       | 0.806                           | 40.38              | 3.55                       | 10.4                | 1.4                                   | Clear                  | None             |
| Zalec                    | W8442 HWY 18     | 3/18/2025 | 29                                         | 7.32       | 0.682                           | 1.08               | 0.51                       | 10.9                | -118.7                                | Clear                  | Slight Iron Odor |
| Dieckhoff                | W8596 HWY 18     | 3/18/2025 | 15                                         | 7.52       | 0.640                           | 7.81               | 5.82                       | 11.4                | -105.4                                | Clear                  | Slight Iron Odor |
| Trip Blank               | Trip Blank       | 3/17/2025 | --                                         | --         | --                              | --                 | --                         | --                  | --                                    | --                     | --               |
| Trip Blank               | Trip Blank       | 3/18/2025 | --                                         | --         | --                              | --                 | --                         | --                  | --                                    | --                     | --               |

**Notes:**

DUP-1 = Duplicate sample collected from this location, 3/17/2025.

Date = Field Sample Collection Date.

SU = Standard Units.

mS/cm = MilliSiemens per centimeter.

NTU = Nephelometric turbidity units.

mg/L = Milligrams per liter.

°C = Degrees Celsius.

mV = millivolts.

<sup>A</sup> = Estimated value.



## **Attachments**

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### **I. Laboratory Analytical Reports**

### **II. Property Owner Notifications**

Private Water Well Sampling Results – March 2025  
W8375 US Highway 18, Cambridge, Wisconsin 53523  
WDNR BRRTS Activity No. 02-28-595980  
March 27, 2025

## **I. Laboratory Analytical Reports**



March 19, 2025

Brad DalSanto  
GEI Consultants  
1600 Aspen Commons  
Suite 680  
Middleton, WI 53562

RE: Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292319

Dear Brad DalSanto:

Enclosed are the analytical results for sample(s) received by the laboratory on March 18, 2025. 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,

A handwritten signature in cursive script that reads "Christopher Hyska".

Christopher Hyska  
christopher.hyska@pacelabs.com  
(920)469-2436  
Project Manager

Enclosures

cc: Caitlin Graeber, GEI Consultants  
Ken Kytta, GEI Consultants



## REPORT OF LABORATORY ANALYSIS

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## CERTIFICATIONS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

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### **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

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## SAMPLE SUMMARY

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

| Lab ID      | Sample ID        | Matrix | Date Collected | Date Received  |
|-------------|------------------|--------|----------------|----------------|
| 40292319001 | W8292 HWY 18     | Water  | 03/17/25 08:44 | 03/18/25 08:00 |
| 40292319002 | W8215 HWY 18 (A) | Water  | 03/17/25 09:37 | 03/18/25 08:00 |
| 40292319003 | W8290 HWY 18     | Water  | 03/17/25 10:11 | 03/18/25 08:00 |
| 40292319004 | W8583 HWY 18     | Water  | 03/17/25 10:59 | 03/18/25 08:00 |
| 40292319005 | W8489 HWY 18     | Water  | 03/17/25 12:02 | 03/18/25 08:00 |
| 40292319006 | W8562 HWY 18     | Water  | 03/17/25 13:00 | 03/18/25 08:00 |
| 40292319007 | W8550 HWY 18     | Water  | 03/17/25 13:50 | 03/18/25 08:00 |
| 40292319008 | W8540 HWY 18     | Water  | 03/17/25 14:33 | 03/18/25 08:00 |
| 40292319009 | W8488 HWY 18     | Water  | 03/17/25 15:18 | 03/18/25 08:00 |
| 40292319010 | DUP-1            | Water  | 03/17/25 00:01 | 03/18/25 08:00 |
| 40292319011 | TRIP BLANK       | Water  | 03/17/25 00:01 | 03/18/25 08:00 |

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## SAMPLE ANALYTE COUNT

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

| Lab ID      | Sample ID        | Method   | Analysts | Analytes Reported | Laboratory |
|-------------|------------------|----------|----------|-------------------|------------|
| 40292319001 | W8292 HWY 18     | EPA 8260 | NB       | 65                | PASI-G     |
| 40292319002 | W8215 HWY 18 (A) | EPA 8260 | NB       | 65                | PASI-G     |
| 40292319003 | W8290 HWY 18     | EPA 8260 | NB       | 65                | PASI-G     |
| 40292319004 | W8583 HWY 18     | EPA 8260 | NB       | 65                | PASI-G     |
| 40292319005 | W8489 HWY 18     | EPA 8260 | NB       | 65                | PASI-G     |
| 40292319006 | W8562 HWY 18     | EPA 8260 | NB       | 65                | PASI-G     |
| 40292319007 | W8550 HWY 18     | EPA 8260 | NB       | 65                | PASI-G     |
| 40292319008 | W8540 HWY 18     | EPA 8260 | NB       | 65                | PASI-G     |
| 40292319009 | W8488 HWY 18     | EPA 8260 | NB       | 65                | PASI-G     |
| 40292319010 | DUP-1            | EPA 8260 | NB       | 65                | PASI-G     |
| 40292319011 | TRIP BLANK       | EPA 8260 | NB       | 65                | PASI-G     |

PASI-G = Pace Analytical Services - Green Bay

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8292 HWY 18 Lab ID: 40292319001 Collected: 03/17/25 08:44 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual  |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|-------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |       |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |       |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |       |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:25 | 71-43-2    |       |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:25 | 108-86-1   |       |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:25 | 74-97-5    |       |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 13:25 | 75-27-4    |       |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 13:25 | 75-25-2    |       |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 13:25 | 74-83-9    | v1    |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:25 | 104-51-8   |       |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:25 | 135-98-8   |       |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 13:25 | 98-06-6    |       |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 13:25 | 56-23-5    | L1,v1 |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:25 | 108-90-7   |       |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 13:25 | 75-00-3    |       |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 13:25 | 67-66-3    |       |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 13:25 | 74-87-3    |       |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:25 | 95-49-8    |       |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:25 | 106-43-4   |       |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 13:25 | 96-12-8    |       |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 13:25 | 124-48-1   |       |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 13:25 | 106-93-4   |       |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 13:25 | 74-95-3    |       |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:25 | 95-50-1    |       |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:25 | 541-73-1   |       |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 13:25 | 106-46-7   |       |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 13:25 | 75-71-8    |       |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:25 | 75-34-3    |       |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 13:25 | 107-06-2   | v1    |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 13:25 | 75-35-4    |       |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 13:25 | 156-59-2   |       |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 13:25 | 156-60-5   |       |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 13:25 | 78-87-5    |       |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:25 | 142-28-9   |       |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:25 | 594-20-7   |       |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 13:25 | 563-58-6   |       |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 13:25 | 10061-01-5 |       |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 13:25 | 10061-02-6 |       |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:25 | 108-20-3   | v2    |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:25 | 100-41-4   |       |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 13:25 | 87-68-3    |       |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:25 | 98-82-8    |       |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:25 | 99-87-6    |       |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 13:25 | 75-09-2    |       |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:25 | 1634-04-4  |       |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 13:25 | 91-20-3    |       |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:25 | 103-65-1   | v2    |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:25 | 100-42-5   |       |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8292 HWY 18 Lab ID: 40292319001 Collected: 03/17/25 08:44 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:25 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 13:25 | 79-34-5     | v2   |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 13:25 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 13:25 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 13:25 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 13:25 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 13:25 | 71-55-6     | v1   |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 13:25 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 13:25 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 13:25 | 75-69-4     | v2   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 13:25 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 13:25 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:25 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 13:25 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 13:25 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 13:25 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 13:25 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 100     | %     | 70-130 |      | 1  |          | 03/19/25 13:25 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 92      | %     | 70-130 |      | 1  |          | 03/19/25 13:25 | 460-00-4    |      |
| Toluene-d8 (S)                       | 91      | %     | 70-130 |      | 1  |          | 03/19/25 13:25 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8215 HWY 18 (A) Lab ID: 40292319002 Collected: 03/17/25 09:37 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual  |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|-------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |       |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |       |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |       |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:40 | 71-43-2    |       |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:40 | 108-86-1   |       |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:40 | 74-97-5    |       |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 13:40 | 75-27-4    |       |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 13:40 | 75-25-2    |       |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 13:40 | 74-83-9    | v1    |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:40 | 104-51-8   |       |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:40 | 135-98-8   |       |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 13:40 | 98-06-6    |       |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 13:40 | 56-23-5    | L1,v1 |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:40 | 108-90-7   |       |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 13:40 | 75-00-3    |       |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 13:40 | 67-66-3    |       |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 13:40 | 74-87-3    |       |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:40 | 95-49-8    |       |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:40 | 106-43-4   |       |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 13:40 | 96-12-8    |       |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 13:40 | 124-48-1   |       |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 13:40 | 106-93-4   |       |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 13:40 | 74-95-3    |       |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:40 | 95-50-1    |       |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:40 | 541-73-1   |       |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 13:40 | 106-46-7   |       |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 13:40 | 75-71-8    |       |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:40 | 75-34-3    |       |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 13:40 | 107-06-2   | v1    |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 13:40 | 75-35-4    |       |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 13:40 | 156-59-2   |       |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 13:40 | 156-60-5   |       |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 13:40 | 78-87-5    |       |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:40 | 142-28-9   |       |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:40 | 594-20-7   |       |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 13:40 | 563-58-6   |       |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 13:40 | 10061-01-5 |       |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 13:40 | 10061-02-6 |       |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:40 | 108-20-3   | v2    |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:40 | 100-41-4   |       |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 13:40 | 87-68-3    |       |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:40 | 98-82-8    |       |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:40 | 99-87-6    |       |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 13:40 | 75-09-2    |       |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:40 | 1634-04-4  |       |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 13:40 | 91-20-3    |       |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:40 | 103-65-1   | v2    |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:40 | 100-42-5   |       |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8215 HWY 18 (A) Lab ID: 40292319002 Collected: 03/17/25 09:37 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:40 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 13:40 | 79-34-5     | v2   |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 13:40 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 13:40 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 13:40 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 13:40 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 13:40 | 71-55-6     | v1   |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 13:40 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 13:40 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 13:40 | 75-69-4     | v1   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 13:40 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 13:40 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:40 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 13:40 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 13:40 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 13:40 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 13:40 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 98      | %     | 70-130 |      | 1  |          | 03/19/25 13:40 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 92      | %     | 70-130 |      | 1  |          | 03/19/25 13:40 | 460-00-4    |      |
| Toluene-d8 (S)                       | 93      | %     | 70-130 |      | 1  |          | 03/19/25 13:40 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8290 HWY 18 Lab ID: 40292319003 Collected: 03/17/25 10:11 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual  |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|-------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |       |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |       |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |       |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:56 | 71-43-2    |       |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:56 | 108-86-1   |       |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:56 | 74-97-5    |       |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 13:56 | 75-27-4    |       |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 13:56 | 75-25-2    |       |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 13:56 | 74-83-9    | v1    |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:56 | 104-51-8   |       |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:56 | 135-98-8   |       |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 13:56 | 98-06-6    |       |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 13:56 | 56-23-5    | L1,v1 |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:56 | 108-90-7   |       |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 13:56 | 75-00-3    |       |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 13:56 | 67-66-3    |       |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 13:56 | 74-87-3    |       |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:56 | 95-49-8    |       |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:56 | 106-43-4   |       |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 13:56 | 96-12-8    |       |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 13:56 | 124-48-1   |       |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 13:56 | 106-93-4   |       |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 13:56 | 74-95-3    |       |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:56 | 95-50-1    |       |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:56 | 541-73-1   |       |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 13:56 | 106-46-7   |       |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 13:56 | 75-71-8    |       |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:56 | 75-34-3    |       |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 13:56 | 107-06-2   | v1    |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 13:56 | 75-35-4    |       |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 13:56 | 156-59-2   |       |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 13:56 | 156-60-5   |       |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 13:56 | 78-87-5    |       |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:56 | 142-28-9   |       |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:56 | 594-20-7   |       |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 13:56 | 563-58-6   |       |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 13:56 | 10061-01-5 |       |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 13:56 | 10061-02-6 |       |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:56 | 108-20-3   | v2    |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:56 | 100-41-4   |       |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 13:56 | 87-68-3    |       |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:56 | 98-82-8    |       |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:56 | 99-87-6    |       |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 13:56 | 75-09-2    |       |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:56 | 1634-04-4  |       |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 13:56 | 91-20-3    |       |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:56 | 103-65-1   | v2    |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:56 | 100-42-5   |       |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8290 HWY 18 Lab ID: 40292319003 Collected: 03/17/25 10:11 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:56 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 13:56 | 79-34-5     | v2   |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 13:56 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 13:56 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 13:56 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 13:56 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 13:56 | 71-55-6     | v1   |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 13:56 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 13:56 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 13:56 | 75-69-4     | v1   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 13:56 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 13:56 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:56 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 13:56 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 13:56 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 13:56 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 13:56 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 100     | %     | 70-130 |      | 1  |          | 03/19/25 13:56 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 92      | %     | 70-130 |      | 1  |          | 03/19/25 13:56 | 460-00-4    |      |
| Toluene-d8 (S)                       | 92      | %     | 70-130 |      | 1  |          | 03/19/25 13:56 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8583 HWY 18 Lab ID: 40292319004 Collected: 03/17/25 10:59 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 16:55 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 16:55 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 16:55 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 16:55 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 16:55 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 16:55 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 16:55 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 16:55 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 16:55 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 16:55 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 16:55 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 16:55 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 16:55 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 16:55 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 16:55 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 16:55 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 16:55 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 16:55 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 16:55 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 16:55 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 16:55 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 16:55 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 16:55 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 16:55 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 16:55 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 16:55 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 16:55 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 16:55 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 16:55 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 16:55 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 16:55 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 16:55 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 16:55 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 16:55 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 16:55 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 16:55 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 16:55 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 16:55 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 16:55 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 16:55 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 16:55 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 16:55 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 16:55 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 16:55 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 16:55 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8583 HWY 18 Lab ID: 40292319004 Collected: 03/17/25 10:59 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 16:55 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 16:55 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 16:55 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 16:55 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 16:55 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 16:55 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 16:55 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 16:55 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 16:55 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 16:55 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 16:55 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 16:55 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 16:55 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 16:55 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 16:55 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 16:55 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 16:55 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 97      | %     | 70-130 |      | 1  |          | 03/18/25 16:55 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 94      | %     | 70-130 |      | 1  |          | 03/18/25 16:55 | 460-00-4    |      |
| Toluene-d8 (S)                       | 99      | %     | 70-130 |      | 1  |          | 03/18/25 16:55 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8489 HWY 18 Lab ID: 40292319005 Collected: 03/17/25 12:02 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:13 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:13 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:13 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 17:13 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 17:13 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 17:13 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:13 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:13 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 17:13 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 17:13 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:13 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 17:13 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 17:13 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 17:13 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:13 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:13 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 17:13 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 17:13 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 17:13 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 17:13 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:13 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:13 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 17:13 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 17:13 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:13 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 17:13 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 17:13 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 17:13 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 17:13 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 17:13 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:13 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:13 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 17:13 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 17:13 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 17:13 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:13 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:13 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 17:13 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:13 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:13 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 17:13 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:13 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 17:13 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:13 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:13 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8489 HWY 18 Lab ID: 40292319005 Collected: 03/17/25 12:02 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:13 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 17:13 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 17:13 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 17:13 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 17:13 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 17:13 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 17:13 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 17:13 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 17:13 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 17:13 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 17:13 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 17:13 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:13 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 17:13 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 17:13 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 17:13 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 17:13 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 99      | %     | 70-130 |      | 1  |          | 03/18/25 17:13 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 95      | %     | 70-130 |      | 1  |          | 03/18/25 17:13 | 460-00-4    |      |
| Toluene-d8 (S)                       | 99      | %     | 70-130 |      | 1  |          | 03/18/25 17:13 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8562 HWY 18 Lab ID: 40292319006 Collected: 03/17/25 13:00 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:32 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:32 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:32 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 17:32 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 17:32 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 17:32 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:32 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:32 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 17:32 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 17:32 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:32 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 17:32 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 17:32 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 17:32 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:32 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:32 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 17:32 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 17:32 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 17:32 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 17:32 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:32 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:32 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 17:32 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 17:32 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:32 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 17:32 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 17:32 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 17:32 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 17:32 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 17:32 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:32 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:32 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 17:32 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 17:32 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 17:32 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:32 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:32 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 17:32 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:32 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:32 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 17:32 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:32 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 17:32 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:32 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:32 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8562 HWY 18 Lab ID: 40292319006 Collected: 03/17/25 13:00 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:32 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 17:32 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 17:32 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 17:32 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 17:32 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 17:32 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 17:32 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 17:32 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 17:32 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 17:32 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 17:32 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 17:32 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:32 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 17:32 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 17:32 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 17:32 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 17:32 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 99      | %     | 70-130 |      | 1  |          | 03/18/25 17:32 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 95      | %     | 70-130 |      | 1  |          | 03/18/25 17:32 | 460-00-4    |      |
| Toluene-d8 (S)                       | 98      | %     | 70-130 |      | 1  |          | 03/18/25 17:32 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8550 HWY 18 Lab ID: 40292319007 Collected: 03/17/25 13:50 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:50 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:50 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:50 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 17:50 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 17:50 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 17:50 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:50 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:50 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 17:50 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 17:50 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:50 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 17:50 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 17:50 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 17:50 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:50 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:50 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 17:50 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 17:50 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 17:50 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 17:50 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:50 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:50 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 17:50 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 17:50 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:50 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 17:50 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 17:50 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 17:50 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 17:50 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 17:50 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:50 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:50 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 17:50 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 17:50 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 17:50 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:50 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:50 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 17:50 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:50 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:50 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 17:50 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:50 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 17:50 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:50 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:50 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8550 HWY 18 Lab ID: 40292319007 Collected: 03/17/25 13:50 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:50 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 17:50 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 17:50 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 17:50 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 17:50 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 17:50 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 17:50 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 17:50 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 17:50 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 17:50 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 17:50 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 17:50 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:50 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 17:50 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 17:50 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 17:50 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 17:50 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 100     | %     | 70-130 |      | 1  |          | 03/18/25 17:50 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 94      | %     | 70-130 |      | 1  |          | 03/18/25 17:50 | 460-00-4    |      |
| Toluene-d8 (S)                       | 100     | %     | 70-130 |      | 1  |          | 03/18/25 17:50 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8540 HWY 18 Lab ID: 40292319008 Collected: 03/17/25 14:33 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:09 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:09 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:09 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 18:09 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 18:09 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 18:09 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:09 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:09 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 18:09 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 18:09 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:09 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 18:09 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 18:09 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 18:09 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:09 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:09 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 18:09 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 18:09 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 18:09 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 18:09 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:09 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:09 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 18:09 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 18:09 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:09 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 18:09 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 18:09 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 18:09 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 18:09 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 18:09 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:09 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:09 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 18:09 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 18:09 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 18:09 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:09 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:09 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 18:09 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:09 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:09 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 18:09 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:09 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 18:09 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:09 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:09 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8540 HWY 18 Lab ID: 40292319008 Collected: 03/17/25 14:33 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:09 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 18:09 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 18:09 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 18:09 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 18:09 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 18:09 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 18:09 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 18:09 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 18:09 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 18:09 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 18:09 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 18:09 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:09 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 18:09 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 18:09 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 18:09 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 18:09 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 99      | %     | 70-130 |      | 1  |          | 03/18/25 18:09 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 95      | %     | 70-130 |      | 1  |          | 03/18/25 18:09 | 460-00-4    |      |
| Toluene-d8 (S)                       | 100     | %     | 70-130 |      | 1  |          | 03/18/25 18:09 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8488 HWY 18 Lab ID: 40292319009 Collected: 03/17/25 15:18 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:27 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:27 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:27 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 18:27 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 18:27 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 18:27 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:27 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:27 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 18:27 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 18:27 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:27 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 18:27 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 18:27 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 18:27 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:27 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:27 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 18:27 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 18:27 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 18:27 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 18:27 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:27 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:27 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 18:27 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 18:27 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:27 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 18:27 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 18:27 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 18:27 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 18:27 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 18:27 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:27 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:27 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 18:27 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 18:27 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 18:27 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:27 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:27 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 18:27 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:27 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:27 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 18:27 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:27 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 18:27 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:27 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:27 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8488 HWY 18 Lab ID: 40292319009 Collected: 03/17/25 15:18 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:27 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 18:27 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 18:27 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 18:27 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 18:27 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 18:27 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 18:27 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 18:27 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 18:27 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 18:27 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 18:27 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 18:27 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:27 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 18:27 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 18:27 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 18:27 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 18:27 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 100     | %     | 70-130 |      | 1  |          | 03/18/25 18:27 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 96      | %     | 70-130 |      | 1  |          | 03/18/25 18:27 | 460-00-4    |      |
| Toluene-d8 (S)                       | 99      | %     | 70-130 |      | 1  |          | 03/18/25 18:27 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: DUP-1 Lab ID: 40292319010 Collected: 03/17/25 00:01 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:46 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:46 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:46 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 18:46 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 18:46 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 18:46 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:46 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:46 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 18:46 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 18:46 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:46 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 18:46 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 18:46 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 18:46 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:46 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:46 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 18:46 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 18:46 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 18:46 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 18:46 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:46 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:46 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 18:46 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 18:46 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:46 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 18:46 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 18:46 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 18:46 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 18:46 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 18:46 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:46 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:46 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 18:46 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 18:46 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 18:46 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:46 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:46 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 18:46 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:46 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:46 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 18:46 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:46 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 18:46 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:46 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:46 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: DUP-1 Lab ID: 40292319010 Collected: 03/17/25 00:01 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:46 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 18:46 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 18:46 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 18:46 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 18:46 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 18:46 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 18:46 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 18:46 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 18:46 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 18:46 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 18:46 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 18:46 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:46 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 18:46 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 18:46 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 18:46 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 18:46 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 98      | %     | 70-130 |      | 1  |          | 03/18/25 18:46 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 95      | %     | 70-130 |      | 1  |          | 03/18/25 18:46 | 460-00-4    |      |
| Toluene-d8 (S)                       | 100     | %     | 70-130 |      | 1  |          | 03/18/25 18:46 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: TRIP BLANK Lab ID: 40292319011 Collected: 03/17/25 00:01 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 16:18 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 16:18 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 16:18 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 16:18 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 16:18 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 16:18 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 16:18 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 16:18 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 16:18 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 16:18 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 16:18 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 16:18 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 16:18 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 16:18 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 16:18 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 16:18 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 16:18 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 16:18 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 16:18 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 16:18 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 16:18 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 16:18 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 16:18 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 16:18 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 16:18 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 16:18 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 16:18 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 16:18 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 16:18 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 16:18 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 16:18 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 16:18 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 16:18 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 16:18 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 16:18 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 16:18 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 16:18 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 16:18 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 16:18 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 16:18 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 16:18 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 16:18 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 16:18 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 16:18 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 16:18 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: TRIP BLANK Lab ID: 40292319011 Collected: 03/17/25 00:01 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 16:18 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 16:18 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 16:18 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 16:18 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 16:18 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 16:18 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 16:18 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 16:18 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 16:18 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 16:18 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 16:18 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 16:18 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 16:18 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 16:18 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 16:18 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 16:18 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 16:18 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 98      | %     | 70-130 |      | 1  |          | 03/18/25 16:18 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 94      | %     | 70-130 |      | 1  |          | 03/18/25 16:18 | 460-00-4    |      |
| Toluene-d8 (S)                       | 98      | %     | 70-130 |      | 1  |          | 03/18/25 16:18 | 2037-26-5   |      |

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292319

QC Batch: 499458 Analysis Method: EPA 8260  
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV  
Laboratory: Pace Analytical Services - Green Bay  
Associated Lab Samples: 40292319001, 40292319002, 40292319003

METHOD BLANK: 2852862 Matrix: Water  
Associated Lab Samples: 40292319001, 40292319002, 40292319003

| Parameter                   | Units | Blank Result | Reporting Limit | Analyzed       | Qualifiers |
|-----------------------------|-------|--------------|-----------------|----------------|------------|
| 1,1,1,2-Tetrachloroethane   | ug/L  | <0.36        | 1.0             | 03/19/25 10:40 |            |
| 1,1,1-Trichloroethane       | ug/L  | <0.30        | 1.0             | 03/19/25 10:40 | v1         |
| 1,1,2,2-Tetrachloroethane   | ug/L  | <0.25        | 1.0             | 03/19/25 10:40 | v2         |
| 1,1,2-Trichloroethane       | ug/L  | <0.34        | 1.0             | 03/19/25 10:40 |            |
| 1,1-Dichloroethane          | ug/L  | <0.30        | 1.0             | 03/19/25 10:40 |            |
| 1,1-Dichloroethene          | ug/L  | <0.58        | 1.0             | 03/19/25 10:40 |            |
| 1,1-Dichloropropene         | ug/L  | <0.41        | 1.0             | 03/19/25 10:40 |            |
| 1,2,3-Trichlorobenzene      | ug/L  | <1.0         | 5.0             | 03/19/25 10:40 |            |
| 1,2,3-Trichloropropane      | ug/L  | <0.56        | 1.0             | 03/19/25 10:40 |            |
| 1,2,4-Trichlorobenzene      | ug/L  | <0.95        | 5.0             | 03/19/25 10:40 |            |
| 1,2,4-Trimethylbenzene      | ug/L  | <0.45        | 1.0             | 03/19/25 10:40 |            |
| 1,2-Dibromo-3-chloropropane | ug/L  | <0.36        | 5.0             | 03/19/25 10:40 |            |
| 1,2-Dibromoethane (EDB)     | ug/L  | <0.31        | 1.0             | 03/19/25 10:40 |            |
| 1,2-Dichlorobenzene         | ug/L  | <0.33        | 1.0             | 03/19/25 10:40 |            |
| 1,2-Dichloroethane          | ug/L  | <0.29        | 1.0             | 03/19/25 10:40 | v1         |
| 1,2-Dichloropropane         | ug/L  | <0.45        | 1.0             | 03/19/25 10:40 |            |
| 1,3,5-Trimethylbenzene      | ug/L  | <0.36        | 1.0             | 03/19/25 10:40 |            |
| 1,3-Dichlorobenzene         | ug/L  | <0.35        | 1.0             | 03/19/25 10:40 |            |
| 1,3-Dichloropropane         | ug/L  | <0.30        | 1.0             | 03/19/25 10:40 |            |
| 1,4-Dichlorobenzene         | ug/L  | <0.89        | 1.0             | 03/19/25 10:40 |            |
| 2,2-Dichloropropane         | ug/L  | <0.42        | 1.0             | 03/19/25 10:40 |            |
| 2-Chlorotoluene             | ug/L  | <0.89        | 5.0             | 03/19/25 10:40 |            |
| 4-Chlorotoluene             | ug/L  | <0.89        | 5.0             | 03/19/25 10:40 |            |
| Benzene                     | ug/L  | <0.30        | 1.0             | 03/19/25 10:40 |            |
| Bromobenzene                | ug/L  | <0.36        | 1.0             | 03/19/25 10:40 |            |
| Bromochloromethane          | ug/L  | <0.36        | 1.0             | 03/19/25 10:40 |            |
| Bromodichloromethane        | ug/L  | <0.21        | 1.0             | 03/19/25 10:40 |            |
| Bromoform                   | ug/L  | <0.43        | 1.0             | 03/19/25 10:40 |            |
| Bromomethane                | ug/L  | <1.2         | 5.0             | 03/19/25 10:40 | v1         |
| Carbon tetrachloride        | ug/L  | <0.37        | 1.0             | 03/19/25 10:40 | v1         |
| Chlorobenzene               | ug/L  | <0.86        | 1.0             | 03/19/25 10:40 |            |
| Chloroethane                | ug/L  | <1.4         | 5.0             | 03/19/25 10:40 |            |
| Chloroform                  | ug/L  | <0.50        | 5.0             | 03/19/25 10:40 |            |
| Chloromethane               | ug/L  | <1.6         | 5.0             | 03/19/25 10:40 |            |
| cis-1,2-Dichloroethene      | ug/L  | <0.47        | 1.0             | 03/19/25 10:40 |            |
| cis-1,3-Dichloropropene     | ug/L  | <0.24        | 1.0             | 03/19/25 10:40 |            |
| Dibromochloromethane        | ug/L  | <2.6         | 5.0             | 03/19/25 10:40 |            |
| Dibromomethane              | ug/L  | <0.99        | 5.0             | 03/19/25 10:40 |            |
| Dichlorodifluoromethane     | ug/L  | <0.46        | 5.0             | 03/19/25 10:40 |            |
| Diisopropyl ether           | ug/L  | <1.1         | 5.0             | 03/19/25 10:40 | v2         |

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292319

METHOD BLANK: 2852862 Matrix: Water

Associated Lab Samples: 40292319001, 40292319002, 40292319003

| Parameter                  | Units | Blank Result | Reporting Limit | Analyzed       | Qualifiers |
|----------------------------|-------|--------------|-----------------|----------------|------------|
| Ethylbenzene               | ug/L  | <0.33        | 1.0             | 03/19/25 10:40 |            |
| Hexachloro-1,3-butadiene   | ug/L  | <2.7         | 5.0             | 03/19/25 10:40 |            |
| Isopropylbenzene (Cumene)  | ug/L  | <1.0         | 5.0             | 03/19/25 10:40 |            |
| m&p-Xylene                 | ug/L  | <0.70        | 2.0             | 03/19/25 10:40 |            |
| Methyl-tert-butyl ether    | ug/L  | <1.1         | 5.0             | 03/19/25 10:40 |            |
| Methylene Chloride         | ug/L  | <0.32        | 5.0             | 03/19/25 10:40 |            |
| n-Butylbenzene             | ug/L  | <0.86        | 1.0             | 03/19/25 10:40 |            |
| n-Propylbenzene            | ug/L  | <0.35        | 1.0             | 03/19/25 10:40 | v2         |
| Naphthalene                | ug/L  | <1.9         | 5.0             | 03/19/25 10:40 |            |
| o-Xylene                   | ug/L  | <0.35        | 1.0             | 03/19/25 10:40 |            |
| p-Isopropyltoluene         | ug/L  | <1.0         | 5.0             | 03/19/25 10:40 |            |
| sec-Butylbenzene           | ug/L  | <0.42        | 1.0             | 03/19/25 10:40 |            |
| Styrene                    | ug/L  | <0.36        | 1.0             | 03/19/25 10:40 |            |
| tert-Butylbenzene          | ug/L  | <0.59        | 1.0             | 03/19/25 10:40 |            |
| Tetrachloroethene          | ug/L  | <0.41        | 1.0             | 03/19/25 10:40 |            |
| Toluene                    | ug/L  | <0.29        | 1.0             | 03/19/25 10:40 |            |
| trans-1,2-Dichloroethene   | ug/L  | <0.53        | 1.0             | 03/19/25 10:40 |            |
| trans-1,3-Dichloropropene  | ug/L  | <0.27        | 1.0             | 03/19/25 10:40 |            |
| Trichloroethene            | ug/L  | <0.32        | 1.0             | 03/19/25 10:40 |            |
| Trichlorofluoromethane     | ug/L  | <0.42        | 1.0             | 03/19/25 10:40 | v1         |
| Vinyl chloride             | ug/L  | <0.17        | 1.0             | 03/19/25 10:40 |            |
| Xylene (Total)             | ug/L  | <1.0         | 3.0             | 03/19/25 10:40 |            |
| 1,2-Dichlorobenzene-d4 (S) | %     | 101          | 70-130          | 03/19/25 10:40 |            |
| 4-Bromofluorobenzene (S)   | %     | 94           | 70-130          | 03/19/25 10:40 |            |
| Toluene-d8 (S)             | %     | 93           | 70-130          | 03/19/25 10:40 |            |

LABORATORY CONTROL SAMPLE: 2852863

| Parameter                   | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|-----------------------------|-------|-------------|------------|-----------|--------------|------------|
| 1,1,1-Trichloroethane       | ug/L  | 50          | 65.0       | 130       | 70-133       | v1         |
| 1,1,2,2-Tetrachloroethane   | ug/L  | 50          | 37.0       | 74        | 70-130       | v3         |
| 1,1,2-Trichloroethane       | ug/L  | 50          | 39.7       | 79        | 70-130       |            |
| 1,1-Dichloroethane          | ug/L  | 50          | 43.2       | 86        | 70-130       |            |
| 1,1-Dichloroethene          | ug/L  | 50          | 55.7       | 111       | 66-130       |            |
| 1,2,4-Trichlorobenzene      | ug/L  | 50          | 45.2       | 90        | 68-130       |            |
| 1,2-Dibromo-3-chloropropane | ug/L  | 50          | 50.3       | 101       | 66-130       |            |
| 1,2-Dibromoethane (EDB)     | ug/L  | 50          | 44.0       | 88        | 70-130       |            |
| 1,2-Dichlorobenzene         | ug/L  | 50          | 46.1       | 92        | 70-130       |            |
| 1,2-Dichloroethane          | ug/L  | 50          | 63.0       | 126       | 70-130       | v1         |
| 1,2-Dichloropropane         | ug/L  | 50          | 40.6       | 81        | 70-130       |            |
| 1,3-Dichlorobenzene         | ug/L  | 50          | 48.7       | 97        | 70-130       |            |
| 1,4-Dichlorobenzene         | ug/L  | 50          | 48.4       | 97        | 70-130       |            |
| Benzene                     | ug/L  | 50          | 44.1       | 88        | 70-130       |            |
| Bromodichloromethane        | ug/L  | 50          | 57.6       | 115       | 70-130       |            |

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

LABORATORY CONTROL SAMPLE: 2852863

| Parameter                  | Units | Spike<br>Conc. | LCS<br>Result | LCS<br>% Rec | % Rec<br>Limits | Qualifiers |
|----------------------------|-------|----------------|---------------|--------------|-----------------|------------|
| Bromoform                  | ug/L  | 50             | 55.9          | 112          | 61-130          |            |
| Bromomethane               | ug/L  | 50             | 51.3          | 103          | 40-157          | v1         |
| Carbon tetrachloride       | ug/L  | 50             | 71.3          | 143          | 70-139          | L1,v1      |
| Chlorobenzene              | ug/L  | 50             | 47.4          | 95           | 70-130          |            |
| Chloroethane               | ug/L  | 50             | 44.8          | 90           | 61-145          |            |
| Chloroform                 | ug/L  | 50             | 52.7          | 105          | 70-130          |            |
| Chloromethane              | ug/L  | 50             | 36.6          | 73           | 22-163          |            |
| cis-1,2-Dichloroethene     | ug/L  | 50             | 45.1          | 90           | 70-130          |            |
| cis-1,3-Dichloropropene    | ug/L  | 50             | 48.6          | 97           | 70-130          |            |
| Dibromochloromethane       | ug/L  | 50             | 51.0          | 102          | 70-130          |            |
| Dichlorodifluoromethane    | ug/L  | 50             | 27.7          | 55           | 10-185          |            |
| Ethylbenzene               | ug/L  | 50             | 46.0          | 92           | 70-130          |            |
| Isopropylbenzene (Cumene)  | ug/L  | 50             | 50.6          | 101          | 70-134          |            |
| m&p-Xylene                 | ug/L  | 100            | 97.5          | 98           | 70-130          |            |
| Methyl-tert-butyl ether    | ug/L  | 50             | 50.1          | 100          | 62-130          |            |
| Methylene Chloride         | ug/L  | 50             | 43.0          | 86           | 70-130          |            |
| o-Xylene                   | ug/L  | 50             | 47.5          | 95           | 70-130          |            |
| Styrene                    | ug/L  | 50             | 49.8          | 100          | 70-130          |            |
| Tetrachloroethene          | ug/L  | 50             | 48.4          | 97           | 70-130          |            |
| Toluene                    | ug/L  | 50             | 43.3          | 87           | 70-130          |            |
| trans-1,2-Dichloroethene   | ug/L  | 50             | 46.6          | 93           | 70-130          |            |
| trans-1,3-Dichloropropene  | ug/L  | 50             | 40.5          | 81           | 70-130          |            |
| Trichloroethene            | ug/L  | 50             | 51.8          | 104          | 70-130          |            |
| Trichlorofluoromethane     | ug/L  | 50             | 69.7          | 139          | 70-149          | v1         |
| Vinyl chloride             | ug/L  | 50             | 41.7          | 83           | 37-145          |            |
| Xylene (Total)             | ug/L  | 150            | 145           | 97           | 70-130          |            |
| 1,2-Dichlorobenzene-d4 (S) | %     |                |               | 100          | 70-130          |            |
| 4-Bromofluorobenzene (S)   | %     |                |               | 94           | 70-130          |            |
| Toluene-d8 (S)             | %     |                |               | 92           | 70-130          |            |

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292319

|                  |          |                       |                                      |
|------------------|----------|-----------------------|--------------------------------------|
| QC Batch:        | 499576   | Analysis Method:      | EPA 8260                             |
| QC Batch Method: | EPA 8260 | Analysis Description: | 8260 MSV                             |
|                  |          | Laboratory:           | Pace Analytical Services - Green Bay |

Associated Lab Samples: 40292319004, 40292319005, 40292319006, 40292319007, 40292319008, 40292319009, 40292319010, 40292319011

METHOD BLANK: 2853262 Matrix: Water  
Associated Lab Samples: 40292319004, 40292319005, 40292319006, 40292319007, 40292319008, 40292319009, 40292319010, 40292319011

| Parameter                   | Units | Blank Result | Reporting Limit | Analyzed       | Qualifiers |
|-----------------------------|-------|--------------|-----------------|----------------|------------|
| 1,1,1,2-Tetrachloroethane   | ug/L  | <0.36        | 1.0             | 03/18/25 10:08 |            |
| 1,1,1-Trichloroethane       | ug/L  | <0.30        | 1.0             | 03/18/25 10:08 |            |
| 1,1,2,2-Tetrachloroethane   | ug/L  | <0.25        | 1.0             | 03/18/25 10:08 |            |
| 1,1,2-Trichloroethane       | ug/L  | <0.34        | 1.0             | 03/18/25 10:08 |            |
| 1,1-Dichloroethane          | ug/L  | <0.30        | 1.0             | 03/18/25 10:08 |            |
| 1,1-Dichloroethene          | ug/L  | <0.58        | 1.0             | 03/18/25 10:08 |            |
| 1,1-Dichloropropene         | ug/L  | <0.41        | 1.0             | 03/18/25 10:08 |            |
| 1,2,3-Trichlorobenzene      | ug/L  | <1.0         | 5.0             | 03/18/25 10:08 |            |
| 1,2,3-Trichloropropane      | ug/L  | <0.56        | 1.0             | 03/18/25 10:08 |            |
| 1,2,4-Trichlorobenzene      | ug/L  | <0.95        | 5.0             | 03/18/25 10:08 |            |
| 1,2,4-Trimethylbenzene      | ug/L  | <0.45        | 1.0             | 03/18/25 10:08 |            |
| 1,2-Dibromo-3-chloropropane | ug/L  | <0.36        | 5.0             | 03/18/25 10:08 |            |
| 1,2-Dibromoethane (EDB)     | ug/L  | <0.31        | 1.0             | 03/18/25 10:08 |            |
| 1,2-Dichlorobenzene         | ug/L  | <0.33        | 1.0             | 03/18/25 10:08 |            |
| 1,2-Dichloroethane          | ug/L  | <0.29        | 1.0             | 03/18/25 10:08 |            |
| 1,2-Dichloropropane         | ug/L  | <0.45        | 1.0             | 03/18/25 10:08 |            |
| 1,3,5-Trimethylbenzene      | ug/L  | <0.36        | 1.0             | 03/18/25 10:08 |            |
| 1,3-Dichlorobenzene         | ug/L  | <0.35        | 1.0             | 03/18/25 10:08 |            |
| 1,3-Dichloropropane         | ug/L  | <0.30        | 1.0             | 03/18/25 10:08 |            |
| 1,4-Dichlorobenzene         | ug/L  | <0.89        | 1.0             | 03/18/25 10:08 |            |
| 2,2-Dichloropropane         | ug/L  | <0.42        | 1.0             | 03/18/25 10:08 |            |
| 2-Chlorotoluene             | ug/L  | <0.89        | 5.0             | 03/18/25 10:08 |            |
| 4-Chlorotoluene             | ug/L  | <0.89        | 5.0             | 03/18/25 10:08 |            |
| Benzene                     | ug/L  | <0.30        | 1.0             | 03/18/25 10:08 |            |
| Bromobenzene                | ug/L  | <0.36        | 1.0             | 03/18/25 10:08 |            |
| Bromochloromethane          | ug/L  | <0.36        | 1.0             | 03/18/25 10:08 |            |
| Bromodichloromethane        | ug/L  | <0.21        | 1.0             | 03/18/25 10:08 |            |
| Bromoform                   | ug/L  | <0.43        | 1.0             | 03/18/25 10:08 |            |
| Bromomethane                | ug/L  | <1.2         | 5.0             | 03/18/25 10:08 | v1         |
| Carbon tetrachloride        | ug/L  | <0.37        | 1.0             | 03/18/25 10:08 |            |
| Chlorobenzene               | ug/L  | <0.86        | 1.0             | 03/18/25 10:08 |            |
| Chloroethane                | ug/L  | <1.4         | 5.0             | 03/18/25 10:08 |            |
| Chloroform                  | ug/L  | <0.50        | 5.0             | 03/18/25 10:08 |            |
| Chloromethane               | ug/L  | <1.6         | 5.0             | 03/18/25 10:08 | v2         |
| cis-1,2-Dichloroethene      | ug/L  | <0.47        | 1.0             | 03/18/25 10:08 |            |
| cis-1,3-Dichloropropene     | ug/L  | <0.24        | 1.0             | 03/18/25 10:08 |            |
| Dibromochloromethane        | ug/L  | <2.6         | 5.0             | 03/18/25 10:08 |            |
| Dibromomethane              | ug/L  | <0.99        | 5.0             | 03/18/25 10:08 |            |
| Dichlorodifluoromethane     | ug/L  | <0.46        | 5.0             | 03/18/25 10:08 |            |

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292319

METHOD BLANK: 2853262

Matrix: Water

Associated Lab Samples: 40292319004, 40292319005, 40292319006, 40292319007, 40292319008, 40292319009, 40292319010, 40292319011

| Parameter                  | Units | Blank Result | Reporting Limit | Analyzed       | Qualifiers |
|----------------------------|-------|--------------|-----------------|----------------|------------|
| Diisopropyl ether          | ug/L  | <1.1         | 5.0             | 03/18/25 10:08 |            |
| Ethylbenzene               | ug/L  | <0.33        | 1.0             | 03/18/25 10:08 |            |
| Hexachloro-1,3-butadiene   | ug/L  | <2.7         | 5.0             | 03/18/25 10:08 |            |
| Isopropylbenzene (Cumene)  | ug/L  | <1.0         | 5.0             | 03/18/25 10:08 |            |
| m&p-Xylene                 | ug/L  | <0.70        | 2.0             | 03/18/25 10:08 |            |
| Methyl-tert-butyl ether    | ug/L  | <1.1         | 5.0             | 03/18/25 10:08 |            |
| Methylene Chloride         | ug/L  | <0.32        | 5.0             | 03/18/25 10:08 |            |
| n-Butylbenzene             | ug/L  | <0.86        | 1.0             | 03/18/25 10:08 |            |
| n-Propylbenzene            | ug/L  | <0.35        | 1.0             | 03/18/25 10:08 |            |
| Naphthalene                | ug/L  | <1.9         | 5.0             | 03/18/25 10:08 |            |
| o-Xylene                   | ug/L  | <0.35        | 1.0             | 03/18/25 10:08 |            |
| p-Isopropyltoluene         | ug/L  | <1.0         | 5.0             | 03/18/25 10:08 |            |
| sec-Butylbenzene           | ug/L  | <0.42        | 1.0             | 03/18/25 10:08 |            |
| Styrene                    | ug/L  | <0.36        | 1.0             | 03/18/25 10:08 |            |
| tert-Butylbenzene          | ug/L  | <0.59        | 1.0             | 03/18/25 10:08 |            |
| Tetrachloroethene          | ug/L  | <0.41        | 1.0             | 03/18/25 10:08 |            |
| Toluene                    | ug/L  | <0.29        | 1.0             | 03/18/25 10:08 |            |
| trans-1,2-Dichloroethene   | ug/L  | <0.53        | 1.0             | 03/18/25 10:08 |            |
| trans-1,3-Dichloropropene  | ug/L  | <0.27        | 1.0             | 03/18/25 10:08 |            |
| Trichloroethene            | ug/L  | <0.32        | 1.0             | 03/18/25 10:08 |            |
| Trichlorofluoromethane     | ug/L  | <0.42        | 1.0             | 03/18/25 10:08 |            |
| Vinyl chloride             | ug/L  | <0.17        | 1.0             | 03/18/25 10:08 |            |
| Xylene (Total)             | ug/L  | <1.0         | 3.0             | 03/18/25 10:08 |            |
| 1,2-Dichlorobenzene-d4 (S) | %     | 98           | 70-130          | 03/18/25 10:08 |            |
| 4-Bromofluorobenzene (S)   | %     | 94           | 70-130          | 03/18/25 10:08 |            |
| Toluene-d8 (S)             | %     | 99           | 70-130          | 03/18/25 10:08 |            |

LABORATORY CONTROL SAMPLE: 2853263

| Parameter                   | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|-----------------------------|-------|-------------|------------|-----------|--------------|------------|
| 1,1,1-Trichloroethane       | ug/L  | 50          | 50.6       | 101       | 70-133       |            |
| 1,1,2,2-Tetrachloroethane   | ug/L  | 50          | 42.9       | 86        | 70-130       |            |
| 1,1,2-Trichloroethane       | ug/L  | 50          | 47.2       | 94        | 70-130       |            |
| 1,1-Dichloroethane          | ug/L  | 50          | 48.6       | 97        | 70-130       |            |
| 1,1-Dichloroethene          | ug/L  | 50          | 47.9       | 96        | 66-130       |            |
| 1,2,4-Trichlorobenzene      | ug/L  | 50          | 46.8       | 94        | 68-130       |            |
| 1,2-Dibromo-3-chloropropane | ug/L  | 50          | 39.1       | 78        | 66-130       |            |
| 1,2-Dibromoethane (EDB)     | ug/L  | 50          | 48.0       | 96        | 70-130       |            |
| 1,2-Dichlorobenzene         | ug/L  | 50          | 49.9       | 100       | 70-130       |            |
| 1,2-Dichloroethane          | ug/L  | 50          | 49.8       | 100       | 70-130       |            |
| 1,2-Dichloropropane         | ug/L  | 50          | 48.2       | 96        | 70-130       |            |
| 1,3-Dichlorobenzene         | ug/L  | 50          | 50.7       | 101       | 70-130       |            |
| 1,4-Dichlorobenzene         | ug/L  | 50          | 49.6       | 99        | 70-130       |            |

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292319

LABORATORY CONTROL SAMPLE: 2853263

| Parameter                  | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|----------------------------|-------|-------------|------------|-----------|--------------|------------|
| Benzene                    | ug/L  | 50          | 49.3       | 99        | 70-130       |            |
| Bromodichloromethane       | ug/L  | 50          | 47.2       | 94        | 70-130       |            |
| Bromoform                  | ug/L  | 50          | 44.6       | 89        | 61-130       |            |
| Bromomethane               | ug/L  | 50          | 55.7       | 111       | 40-157       | v1         |
| Carbon tetrachloride       | ug/L  | 50          | 51.8       | 104       | 70-139       |            |
| Chlorobenzene              | ug/L  | 50          | 50.6       | 101       | 70-130       |            |
| Chloroethane               | ug/L  | 50          | 46.4       | 93        | 61-145       |            |
| Chloroform                 | ug/L  | 50          | 49.6       | 99        | 70-130       |            |
| Chloromethane              | ug/L  | 50          | 30.9       | 62        | 22-163       | v3         |
| cis-1,2-Dichloroethene     | ug/L  | 50          | 48.8       | 98        | 70-130       |            |
| cis-1,3-Dichloropropene    | ug/L  | 50          | 48.0       | 96        | 70-130       |            |
| Dibromochloromethane       | ug/L  | 50          | 46.9       | 94        | 70-130       |            |
| Dichlorodifluoromethane    | ug/L  | 50          | 36.1       | 72        | 10-185       |            |
| Ethylbenzene               | ug/L  | 50          | 51.0       | 102       | 70-130       |            |
| Isopropylbenzene (Cumene)  | ug/L  | 50          | 52.0       | 104       | 70-134       |            |
| m&p-Xylene                 | ug/L  | 100         | 104        | 104       | 70-130       |            |
| Methyl-tert-butyl ether    | ug/L  | 50          | 44.8       | 90        | 62-130       |            |
| Methylene Chloride         | ug/L  | 50          | 48.6       | 97        | 70-130       |            |
| o-Xylene                   | ug/L  | 50          | 51.0       | 102       | 70-130       |            |
| Styrene                    | ug/L  | 50          | 51.4       | 103       | 70-130       |            |
| Tetrachloroethene          | ug/L  | 50          | 53.3       | 107       | 70-130       |            |
| Toluene                    | ug/L  | 50          | 50.2       | 100       | 70-130       |            |
| trans-1,2-Dichloroethene   | ug/L  | 50          | 51.4       | 103       | 70-130       |            |
| trans-1,3-Dichloropropene  | ug/L  | 50          | 46.6       | 93        | 70-130       |            |
| Trichloroethene            | ug/L  | 50          | 53.3       | 107       | 70-130       |            |
| Trichlorofluoromethane     | ug/L  | 50          | 51.3       | 103       | 70-149       |            |
| Vinyl chloride             | ug/L  | 50          | 44.7       | 89        | 37-145       |            |
| Xylene (Total)             | ug/L  | 150         | 155        | 103       | 70-130       |            |
| 1,2-Dichlorobenzene-d4 (S) | %     |             |            | 98        | 70-130       |            |
| 4-Bromofluorobenzene (S)   | %     |             |            | 94        | 70-130       |            |
| Toluene-d8 (S)             | %     |             |            | 99        | 70-130       |            |

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2854053 2854054

| Parameter                   | Units | 40292274001 | MS Spike Conc. | MSD Spike Conc. | MS Result | MSD Result | MS % Rec | MSD % Rec | % Rec Limits | RPD | Max RPD | Qual |
|-----------------------------|-------|-------------|----------------|-----------------|-----------|------------|----------|-----------|--------------|-----|---------|------|
|                             |       | Result      |                |                 |           |            |          |           |              |     |         |      |
| 1,1,1-Trichloroethane       | ug/L  | <0.30       | 50             | 50              | 52.3      | 51.9       | 105      | 104       | 70-136       | 1   | 20      |      |
| 1,1,2,2-Tetrachloroethane   | ug/L  | <0.25       | 50             | 50              | 42.5      | 43.0       | 85       | 86        | 70-130       | 1   | 20      |      |
| 1,1,2-Trichloroethane       | ug/L  | <0.34       | 50             | 50              | 46.5      | 47.8       | 93       | 96        | 70-130       | 3   | 20      |      |
| 1,1-Dichloroethane          | ug/L  | <0.30       | 50             | 50              | 49.6      | 50.3       | 99       | 101       | 70-130       | 1   | 20      |      |
| 1,1-Dichloroethene          | ug/L  | <0.58       | 50             | 50              | 49.5      | 49.1       | 99       | 98        | 65-131       | 1   | 20      |      |
| 1,2,4-Trichlorobenzene      | ug/L  | <0.95       | 50             | 50              | 48.7      | 48.5       | 97       | 97        | 63-130       | 0   | 20      |      |
| 1,2-Dibromo-3-chloropropane | ug/L  | <0.36       | 50             | 50              | 38.8      | 39.0       | 78       | 78        | 65-130       | 1   | 20      |      |
| 1,2-Dibromoethane (EDB)     | ug/L  | <0.31       | 50             | 50              | 48.2      | 48.5       | 96       | 97        | 70-130       | 0   | 20      |      |

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292319

| MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2854053 2854054 |       |             |             |             |        |        |       |       |        |     |       |
|--------------------------------------------------------|-------|-------------|-------------|-------------|--------|--------|-------|-------|--------|-----|-------|
| Parameter                                              | Units | 40292274001 | MS          | MSD         | MS     | MSD    | MS    | MSD   | % Rec  | Max | Qual  |
|                                                        |       | Result      | Spike Conc. | Spike Conc. | Result | Result | % Rec | % Rec | Limits | RPD |       |
| 1,2-Dichlorobenzene                                    | ug/L  | <0.33       | 50          | 50          | 50.6   | 51.1   | 101   | 102   | 70-130 | 1   | 20    |
| 1,2-Dichloroethane                                     | ug/L  | <0.29       | 50          | 50          | 50.8   | 50.0   | 102   | 100   | 70-131 | 2   | 20    |
| 1,2-Dichloropropane                                    | ug/L  | <0.45       | 50          | 50          | 49.1   | 49.1   | 98    | 98    | 70-130 | 0   | 20    |
| 1,3-Dichlorobenzene                                    | ug/L  | <0.35       | 50          | 50          | 51.4   | 52.5   | 103   | 105   | 70-130 | 2   | 20    |
| 1,4-Dichlorobenzene                                    | ug/L  | <0.89       | 50          | 50          | 50.7   | 51.1   | 101   | 102   | 70-130 | 1   | 20    |
| Benzene                                                | ug/L  | <0.30       | 50          | 50          | 50.5   | 50.0   | 101   | 100   | 70-130 | 1   | 20    |
| Bromodichloromethane                                   | ug/L  | <0.21       | 50          | 50          | 48.8   | 48.6   | 98    | 97    | 70-130 | 0   | 20    |
| Bromoform                                              | ug/L  | <0.43       | 50          | 50          | 44.6   | 46.1   | 89    | 92    | 61-130 | 3   | 20    |
| Bromomethane                                           | ug/L  | <1.2        | 50          | 50          | 65.2   | 68.7   | 130   | 137   | 40-170 | 5   | 20 v1 |
| Carbon tetrachloride                                   | ug/L  | <0.37       | 50          | 50          | 54.0   | 54.1   | 108   | 108   | 70-141 | 0   | 20    |
| Chlorobenzene                                          | ug/L  | <0.86       | 50          | 50          | 51.2   | 51.6   | 102   | 103   | 70-130 | 1   | 20    |
| Chloroethane                                           | ug/L  | <1.4        | 50          | 50          | 48.4   | 47.9   | 97    | 96    | 59-148 | 1   | 20    |
| Chloroform                                             | ug/L  | <0.50       | 50          | 50          | 50.8   | 51.1   | 102   | 102   | 70-130 | 1   | 20    |
| Chloromethane                                          | ug/L  | <1.6        | 50          | 50          | 32.4   | 32.5   | 65    | 65    | 19-170 | 0   | 20 v3 |
| cis-1,2-Dichloroethene                                 | ug/L  | <0.47       | 50          | 50          | 49.3   | 49.7   | 99    | 99    | 70-130 | 1   | 20    |
| cis-1,3-Dichloropropene                                | ug/L  | <0.24       | 50          | 50          | 49.6   | 48.9   | 99    | 98    | 70-130 | 1   | 20    |
| Dibromochloromethane                                   | ug/L  | <2.6        | 50          | 50          | 48.2   | 48.3   | 96    | 97    | 70-130 | 0   | 20    |
| Dichlorodifluoromethane                                | ug/L  | <0.46       | 50          | 50          | 37.4   | 37.2   | 75    | 74    | 10-190 | 1   | 20    |
| Ethylbenzene                                           | ug/L  | <0.33       | 50          | 50          | 51.6   | 53.1   | 103   | 106   | 70-130 | 3   | 20    |
| Isopropylbenzene (Cumene)                              | ug/L  | <1.0        | 50          | 50          | 53.2   | 53.7   | 106   | 107   | 70-137 | 1   | 20    |
| m&p-Xylene                                             | ug/L  | <0.70       | 100         | 100         | 105    | 107    | 105   | 107   | 70-130 | 2   | 20    |
| Methyl-tert-butyl ether                                | ug/L  | <1.1        | 50          | 50          | 44.8   | 44.1   | 90    | 88    | 62-130 | 2   | 20    |
| Methylene Chloride                                     | ug/L  | <0.32       | 50          | 50          | 49.4   | 49.8   | 99    | 100   | 70-133 | 1   | 20    |
| o-Xylene                                               | ug/L  | <0.35       | 50          | 50          | 52.0   | 52.5   | 104   | 105   | 70-130 | 1   | 20    |
| Styrene                                                | ug/L  | <0.36       | 50          | 50          | 52.7   | 53.6   | 105   | 107   | 70-130 | 2   | 20    |
| Tetrachloroethene                                      | ug/L  | <0.41       | 50          | 50          | 53.7   | 54.6   | 107   | 109   | 70-130 | 2   | 20    |
| Toluene                                                | ug/L  | <0.29       | 50          | 50          | 50.3   | 51.7   | 101   | 103   | 70-130 | 3   | 20    |
| trans-1,2-Dichloroethene                               | ug/L  | <0.53       | 50          | 50          | 52.6   | 52.6   | 105   | 105   | 70-133 | 0   | 20    |
| trans-1,3-Dichloropropene                              | ug/L  | <0.27       | 50          | 50          | 47.2   | 47.8   | 94    | 96    | 68-130 | 1   | 20    |
| Trichloroethene                                        | ug/L  | <0.32       | 50          | 50          | 54.1   | 53.7   | 108   | 107   | 70-130 | 1   | 20    |
| Trichlorofluoromethane                                 | ug/L  | <0.42       | 50          | 50          | 53.1   | 53.6   | 106   | 107   | 65-153 | 1   | 20    |
| Vinyl chloride                                         | ug/L  | <0.17       | 50          | 50          | 46.6   | 45.7   | 93    | 91    | 37-150 | 2   | 20    |
| Xylene (Total)                                         | ug/L  | <1.0        | 150         | 150         | 157    | 160    | 105   | 106   | 70-130 | 2   | 20    |
| 1,2-Dichlorobenzene-d4 (S)                             | %     |             |             |             |        |        | 99    | 100   | 70-130 |     |       |
| 4-Bromofluorobenzene (S)                               | %     |             |             |             |        |        | 94    | 93    | 70-130 |     |       |
| Toluene-d8 (S)                                         | %     |             |             |             |        |        | 98    | 99    | 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: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292319

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### 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 - The reported result is an estimated value.

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 - Analyte was not detected and is reported as less than the LOD or as defined by the customer.

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

- |    |                                                                                                                                                                                                                                 |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| L1 | Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results may be biased high.                                                                                                                        |
| v1 | The continuing calibration verification was above the method acceptance limit. Any detection for the analyte in the associated samples may have a high bias.                                                                    |
| v2 | The continuing calibration verification was below the method acceptance limit. The analyte was not detected in the associated samples and the sensitivity of the instrument was verified with a reporting limit check standard. |
| v3 | The continuing calibration verification was below the method acceptance limit. Any detection for the analyte in the associated samples may have a low bias.                                                                     |

## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

| Lab ID      | Sample ID        | QC Batch Method | QC Batch | Analytical Method | Analytical Batch |
|-------------|------------------|-----------------|----------|-------------------|------------------|
| 40292319001 | W8292 HWY 18     | EPA 8260        | 499458   |                   |                  |
| 40292319002 | W8215 HWY 18 (A) | EPA 8260        | 499458   |                   |                  |
| 40292319003 | W8290 HWY 18     | EPA 8260        | 499458   |                   |                  |
| 40292319004 | W8583 HWY 18     | EPA 8260        | 499576   |                   |                  |
| 40292319005 | W8489 HWY 18     | EPA 8260        | 499576   |                   |                  |
| 40292319006 | W8562 HWY 18     | EPA 8260        | 499576   |                   |                  |
| 40292319007 | W8550 HWY 18     | EPA 8260        | 499576   |                   |                  |
| 40292319008 | W8540 HWY 18     | EPA 8260        | 499576   |                   |                  |
| 40292319009 | W8488 HWY 18     | EPA 8260        | 499576   |                   |                  |
| 40292319010 | DUP-1            | EPA 8260        | 499576   |                   |                  |
| 40292319011 | TRIP BLANK       | EPA 8260        | 499576   |                   |                  |

## REPORT OF LABORATORY ANALYSIS

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|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                                                                                                                                                                                               |             |                                                                                                                                                                                  |      |                                                                                                                                                                                                                                                                                                                                        |      |                                                           |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------|---------------|------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Pace®</b> Location Requested (City/State):<br>Pace Analytical Green Bay<br>1241 Bellevue Street, Suite 9<br>Green Bay, WI 54302                                                                                                                                                                    |  | <b>CHAIN-OF-CUSTODY Analytical Request Document</b><br>Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields                                                                                                                                                                                    |             |                                                                                                                                                                                  |      | LAB USE ONLY- Affix Workorder/Login Label Here<br><br><div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center;"> <div style="font-size: 2em; font-weight: bold; margin-bottom: 5px;">40292319</div> <div style="font-size: 0.8em;">Scan QR Code for instructions</div> </div> </div> |      |                                                           |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
|                                                                                                                                                                                                                                                                                                       |  | Company Name: GEI - Madison, WI                                                                                                                                                                                                                                                                               |             | Contact/Report To: Brad DaSanto                                                                                                                                                  |      |                                                                                                                                                                                                                                                                                                                                        |      |                                                           |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| Street Address: 1600 Aspen Commons<br>Suite 680<br>Middleton, WI 53562                                                                                                                                                                                                                                |  | Phone #: (815)289-3895<br>E-Mail: bdalsanto@geiconsultants.com<br>Cc E-Mail: cgraeber@geiconsultants.com<br>kkytta@geiconsultants.com                                                                                                                                                                         |             |                                                                                                                                                                                  |      |                                                                                                                                                                                                                                                                                                                                        |      |                                                           |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| Customer Project #: 2408314-2.1                                                                                                                                                                                                                                                                       |  | Invoice To: Accounts Payable<br>Invoice E-Mail: geipayables@geiconsultants.com                                                                                                                                                                                                                                |             |                                                                                                                                                                                  |      |                                                                                                                                                                                                                                                                                                                                        |      |                                                           |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| Project Name: Cambridge - Private Potable                                                                                                                                                                                                                                                             |  | Purchase Order # (if applicable): NA<br>Quote #: NA                                                                                                                                                                                                                                                           |             |                                                                                                                                                                                  |      |                                                                                                                                                                                                                                                                                                                                        |      |                                                           |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| Site Collection Info/Facility ID (as applicable):<br><div style="text-align: center; font-size: 1.2em;">N/A</div>                                                                                                                                                                                     |  | County / State origin of sample(s): Wisconsin                                                                                                                                                                                                                                                                 |             |                                                                                                                                                                                  |      |                                                                                                                                                                                                                                                                                                                                        |      |                                                           |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| Time Zone Collected: [ ] AK [ ] PT [ ] MT <input checked="" type="checkbox"/> CT [ ] ET                                                                                                                                                                                                               |  | Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No <div style="text-align: center; font-size: 1.2em;">N/A</div>                                                                                                                                                                     |             |                                                                                                                                                                                  |      |                                                                                                                                                                                                                                                                                                                                        |      |                                                           |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| Data Deliverables:<br><input type="checkbox"/> Level II <input type="checkbox"/> Level III <input type="checkbox"/> Level IV<br><input type="checkbox"/> EQUIS<br><input checked="" type="checkbox"/> Other <div style="text-align: center; font-size: 1.2em;">Standard</div>                         |  | Rush (Pre-approval required):<br><input type="checkbox"/> Same Day <input checked="" type="checkbox"/> 1 Day <input type="checkbox"/> 2 Day <input type="checkbox"/> 3 Day <input type="checkbox"/> Other _____<br>Date Results Requested: <div style="text-align: center; font-size: 1.2em;">24-hr TAT</div> |             | Field Filtered (if applicable): [ ] Yes [ ] No<br>Analysis: <div style="text-align: center; font-size: 1.2em;">N/A</div>                                                         |      |                                                                                                                                                                                                                                                                                                                                        |      |                                                           |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| * Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT) |  |                                                                                                                                                                                                                                                                                                               |             |                                                                                                                                                                                  |      |                                                                                                                                                                                                                                                                                                                                        |      |                                                           |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| Customer Sample ID                                                                                                                                                                                                                                                                                    |  | Matrix *                                                                                                                                                                                                                                                                                                      | Comp / Grab | Composite Start                                                                                                                                                                  |      | Collected or Composite End                                                                                                                                                                                                                                                                                                             |      | # Cont.                                                   | Res. Chlorine |                                                                                    | 8280 VOCs |                                                                                                                                |  |  | Proj. Mgr:<br><b>Christopher Hyska</b><br>AcctNum / Client ID:<br><br>Table #:<br><br>Profile / Template:<br><b>8140</b><br>Prelog / Bottle Ord. ID:<br><b>EZ 3237433</b><br>Sample Comment |  |
|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                                                                                                                                                                                               |             | Date                                                                                                                                                                             | Time | Date                                                                                                                                                                                                                                                                                                                                   | Time |                                                           | Results       | Units                                                                              |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| W8292 HWY 18                                                                                                                                                                                                                                                                                          |  | GW                                                                                                                                                                                                                                                                                                            | G           | --                                                                                                                                                                               | --   | 3/17/25                                                                                                                                                                                                                                                                                                                                | 0844 | 3                                                         | --            | --                                                                                 |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| W8215 HWY 18 (A)                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                               |             | --                                                                                                                                                                               | --   |                                                                                                                                                                                                                                                                                                                                        | 0937 | 1                                                         | --            | --                                                                                 |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| W8290 HWY 18                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                               |             | --                                                                                                                                                                               | --   |                                                                                                                                                                                                                                                                                                                                        | 1011 | 1                                                         | --            | --                                                                                 |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| W8583 HWY 18                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                               |             | --                                                                                                                                                                               | --   |                                                                                                                                                                                                                                                                                                                                        | 1059 | 1                                                         | --            | --                                                                                 |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| W8489 HWY 18                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                               |             | --                                                                                                                                                                               | --   |                                                                                                                                                                                                                                                                                                                                        | 1202 | 1                                                         | --            | --                                                                                 |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| W8562 HWY 18                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                               |             | --                                                                                                                                                                               | --   |                                                                                                                                                                                                                                                                                                                                        | 1300 | 1                                                         | --            | --                                                                                 |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| W8550 HWY 18                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                               |             | --                                                                                                                                                                               | --   |                                                                                                                                                                                                                                                                                                                                        | 1350 | 1                                                         | --            | --                                                                                 |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| W8540 HWY 18                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                               |             | --                                                                                                                                                                               | --   |                                                                                                                                                                                                                                                                                                                                        | 1433 | 1                                                         | --            | --                                                                                 |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| W8488 HWY 18                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                               |             | --                                                                                                                                                                               | --   |                                                                                                                                                                                                                                                                                                                                        | 1518 | 1                                                         | --            | --                                                                                 |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| DUP-1                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                                                                                                               |             | --                                                                                                                                                                               | --   |                                                                                                                                                                                                                                                                                                                                        | 0000 | 1                                                         | --            | --                                                                                 |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| Additional Instructions from Pace®:                                                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                                                                                                               |             | Collected By: (Printed Name) <div style="text-align: center; font-size: 1.2em;">Caitlin Graeber</div><br>Signature: <div style="text-align: center; font-size: 1.2em;">CGR</div> |      |                                                                                                                                                                                                                                                                                                                                        |      | Customer Remarks / Special Conditions / Possible Hazards: |               |                                                                                    |           |                                                                                                                                |  |  |                                                                                                                                                                                             |  |
| Relinquished by/Company: (Signature) <div style="text-align: center; font-size: 1.2em;">CGR</div>                                                                                                                                                                                                     |  |                                                                                                                                                                                                                                                                                                               |             | Date/Time: <div style="text-align: center; font-size: 1.2em;">3/17/2025 1640</div>                                                                                               |      | Received by/Company: (Signature) <div style="text-align: center; font-size: 1.2em;">Muriel Maldor</div>                                                                                                                                                                                                                                |      |                                                           |               | Date/Time: <div style="text-align: center; font-size: 1.2em;">3/17/2025 1640</div> |           | Tracking Number:                                                                                                               |  |  |                                                                                                                                                                                             |  |
| Relinquished by/Company: (Signature) <div style="text-align: center; font-size: 1.2em;">CS Lushly</div>                                                                                                                                                                                               |  |                                                                                                                                                                                                                                                                                                               |             | Date/Time: <div style="text-align: center; font-size: 1.2em;">3/18/25 1030</div>                                                                                                 |      | Received by/Company: (Signature) _____                                                                                                                                                                                                                                                                                                 |      |                                                           |               | Date/Time: <div style="text-align: center; font-size: 1.2em;">3/18/25 1030</div>   |           | Delivered by: [ ] In-Person [ ] Courier                                                                                        |  |  |                                                                                                                                                                                             |  |
| Relinquished by/Company: (Signature)                                                                                                                                                                                                                                                                  |  |                                                                                                                                                                                                                                                                                                               |             | Date/Time:                                                                                                                                                                       |      | Received by/Company: (Signature)                                                                                                                                                                                                                                                                                                       |      |                                                           |               | Date/Time:                                                                         |           | [ ] FedEx [ ] UPS [ ] Other                                                                                                    |  |  |                                                                                                                                                                                             |  |
| Relinquished by/Company: (Signature)                                                                                                                                                                                                                                                                  |  |                                                                                                                                                                                                                                                                                                               |             | Date/Time:                                                                                                                                                                       |      | Received by/Company: (Signature)                                                                                                                                                                                                                                                                                                       |      |                                                           |               | Date/Time:                                                                         |           | Page: <div style="text-align: center; font-size: 1.2em;">1</div> of <div style="text-align: center; font-size: 1.2em;">2</div> |  |  |                                                                                                                                                                                             |  |

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Effective Date: 8/16/2022

## Sample Preservation Receipt Form

Client Name: GLIProject # 40292319

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<br>Lab # | Glass |      |      |      |      |      | Plastic |      |      |      |      |      | Vials |      |      |      | Jars |      |      |      | General |      |      |      | VOA Vials (>6mm) * | H <sub>2</sub> SO <sub>4</sub> pH ≤2 | NaOH+Zn Act pH ≥9 | NaOH pH ≥12 | HNO <sub>3</sub> 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 | ZPLC               | GN 1                                 | GN 2              |             |                        |                   |             |
| 001           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |         |      |      |      |                    |                                      |                   |             |                        |                   | 2.5 / 5     |
| 002           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |         |      |      |      |                    |                                      |                   |             |                        |                   | 2.5 / 5     |
| 003           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |         |      |      |      |                    |                                      |                   |             |                        |                   | 2.5 / 5     |
| 004           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |         |      |      |      |                    |                                      |                   |             |                        |                   | 2.5 / 5     |
| 005           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |         |      |      |      |                    |                                      |                   |             |                        |                   | 2.5 / 5     |
| 006           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |         |      |      |      |                    |                                      |                   |             |                        |                   | 2.5 / 5     |
| 007           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |         |      |      |      |                    |                                      |                   |             |                        |                   | 2.5 / 5     |
| 008           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |         |      |      |      |                    |                                      |                   |             |                        |                   | 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     |

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 H <sub>2</sub> SO <sub>4</sub> | BP3N | 250 mL plastic HNO <sub>3</sub>               | VG9H | 40 mL clear vial HCL        | WPFU | 4 oz plastic jar unpres       |
| AG5U | 100 mL amber glass unpres                         | BP3S | 250 mL plastic H <sub>2</sub> SO <sub>4</sub> | VG9M | 40 mL clear vial MeOH       | SP5T | 120 mL plastic Na Thiosulfate |
| AG2S | 500 mL amber glass H <sub>2</sub> SO <sub>4</sub> | 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 #:

Client Name: GEI
 Courier: ☒ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Purple Mountain  
☐ Client ☐ Pace Other: \_\_\_\_\_

WO#: 40292319



40292319

Tracking #: \_\_\_\_\_

Custody Seal on Cooler/Box Present: ☒ yes ☐ no Seals intact: ☒ yes ☐ noCustody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☒ noPacking Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ None ☐ OtherThermometer Used SR - 143 Type of Ice: Wet Blue Dry None ☐ Meltwater OnlyCooler Temperature Uncorr: 1.0 /Corr: 1.0Temp Blank Present: ☐ yes ☒ noBiological 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: 3/18/25 /Initials: rmhLabeled By Initials: gnt

|                                                                                                                                                                                            |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A                                                              | 2.         |
| 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 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, Pace IR, Non-Pace</u>                                                                                                                                     |            |
| 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 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>534</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

Page 2 of 2



March 20, 2025

Brad DalSanto  
GEI Consultants  
1600 Aspen Commons  
Suite 680  
Middleton, WI 53562

RE: Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292431

Dear Brad DalSanto:

Enclosed are the analytical results for sample(s) received by the laboratory on March 19, 2025. 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,

A handwritten signature in cursive script that reads "Christopher Hyska".

Christopher Hyska  
christopher.hyska@pacelabs.com  
(920)469-2436  
Project Manager

Enclosures

cc: Caitlin Graeber, GEI Consultants  
Ken Kytta, GEI Consultants



## REPORT OF LABORATORY ANALYSIS

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## CERTIFICATIONS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

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### **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

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## SAMPLE SUMMARY

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

| Lab ID      | Sample ID    | Matrix | Date Collected | Date Received  |
|-------------|--------------|--------|----------------|----------------|
| 40292431001 | W8442 HWY 18 | Water  | 03/18/25 08:14 | 03/19/25 10:45 |
| 40292431002 | W8596 HWY 18 | Water  | 03/18/25 09:02 | 03/19/25 10:45 |
| 40292431003 | TRIP BLANK   | Water  | 03/18/25 00:00 | 03/19/25 10:45 |

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## SAMPLE ANALYTE COUNT

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

| Lab ID      | Sample ID    | Method   | Analysts | Analytes Reported | Laboratory |
|-------------|--------------|----------|----------|-------------------|------------|
| 40292431001 | W8442 HWY 18 | EPA 8260 | EIB      | 65                | PASI-G     |
| 40292431002 | W8596 HWY 18 | EPA 8260 | EIB      | 65                | PASI-G     |
| 40292431003 | TRIP BLANK   | EPA 8260 | EIB      | 65                | PASI-G     |

PASI-G = Pace Analytical Services - Green Bay

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

Sample: W8442 HWY 18 Lab ID: 40292431001 Collected: 03/18/25 08:14 Received: 03/19/25 10:45 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:04 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:04 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:04 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 14:04 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 14:04 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 14:04 | 74-83-9    |      |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 14:04 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 14:04 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 14:04 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 14:04 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 14:04 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 14:04 | 75-00-3    | v2   |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 14:04 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 14:04 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 14:04 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 14:04 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 14:04 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 14:04 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 14:04 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 14:04 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 14:04 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 14:04 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 14:04 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 14:04 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:04 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 14:04 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 14:04 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 14:04 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 14:04 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 14:04 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:04 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 14:04 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 14:04 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 14:04 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 14:04 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 14:04 | 108-20-3   | v2   |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 14:04 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 14:04 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 14:04 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 14:04 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 14:04 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 14:04 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 14:04 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 14:04 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:04 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

Sample: W8442 HWY 18 Lab ID: 40292431001 Collected: 03/18/25 08:14 Received: 03/19/25 10:45 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 14:04 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 14:04 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 14:04 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 14:04 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 14:04 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 14:04 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 14:04 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 14:04 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 14:04 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 14:04 | 75-69-4     | v1   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 14:04 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 14:04 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 14:04 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 14:04 | 75-01-4     | v2   |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 14:04 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 14:04 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 14:04 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 101     | %     | 70-130 |      | 1  |          | 03/19/25 14:04 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 88      | %     | 70-130 |      | 1  |          | 03/19/25 14:04 | 460-00-4    |      |
| Toluene-d8 (S)                       | 94      | %     | 70-130 |      | 1  |          | 03/19/25 14:04 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292431

Sample: W8596 HWY 18 Lab ID: 40292431002 Collected: 03/18/25 09:02 Received: 03/19/25 10:45 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:23 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:23 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:23 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 14:23 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 14:23 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 14:23 | 74-83-9    |      |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 14:23 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 14:23 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 14:23 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 14:23 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 14:23 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 14:23 | 75-00-3    | v2   |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 14:23 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 14:23 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 14:23 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 14:23 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 14:23 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 14:23 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 14:23 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 14:23 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 14:23 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 14:23 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 14:23 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 14:23 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:23 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 14:23 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 14:23 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 14:23 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 14:23 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 14:23 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:23 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 14:23 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 14:23 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 14:23 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 14:23 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 14:23 | 108-20-3   | v2   |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 14:23 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 14:23 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 14:23 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 14:23 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 14:23 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 14:23 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 14:23 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 14:23 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:23 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

Sample: W8596 HWY 18 Lab ID: 40292431002 Collected: 03/18/25 09:02 Received: 03/19/25 10:45 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 14:23 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 14:23 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 14:23 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 14:23 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 14:23 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 14:23 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 14:23 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 14:23 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 14:23 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 14:23 | 75-69-4     | v1   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 14:23 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 14:23 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 14:23 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 14:23 | 75-01-4     | v2   |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 14:23 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 14:23 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 14:23 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 101     | %     | 70-130 |      | 1  |          | 03/19/25 14:23 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 87      | %     | 70-130 |      | 1  |          | 03/19/25 14:23 | 460-00-4    |      |
| Toluene-d8 (S)                       | 96      | %     | 70-130 |      | 1  |          | 03/19/25 14:23 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

Sample: TRIP BLANK Lab ID: 40292431003 Collected: 03/18/25 00:00 Received: 03/19/25 10:45 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:44 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:44 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:44 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 13:44 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 13:44 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 13:44 | 74-83-9    |      |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:44 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:44 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 13:44 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 13:44 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:44 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 13:44 | 75-00-3    | v2   |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 13:44 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 13:44 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:44 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:44 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 13:44 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 13:44 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 13:44 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 13:44 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:44 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:44 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 13:44 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 13:44 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:44 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 13:44 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 13:44 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 13:44 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 13:44 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 13:44 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:44 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:44 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 13:44 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 13:44 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 13:44 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:44 | 108-20-3   | v2   |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:44 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 13:44 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:44 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:44 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 13:44 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:44 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 13:44 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:44 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:44 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

Sample: TRIP BLANK Lab ID: 40292431003 Collected: 03/18/25 00:00 Received: 03/19/25 10:45 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:44 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 13:44 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 13:44 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 13:44 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 13:44 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 13:44 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 13:44 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 13:44 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 13:44 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 13:44 | 75-69-4     | v1   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 13:44 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 13:44 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:44 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 13:44 | 75-01-4     | v2   |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 13:44 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 13:44 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 13:44 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 98      | %     | 70-130 |      | 1  |          | 03/19/25 13:44 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 87      | %     | 70-130 |      | 1  |          | 03/19/25 13:44 | 460-00-4    |      |
| Toluene-d8 (S)                       | 94      | %     | 70-130 |      | 1  |          | 03/19/25 13:44 | 2037-26-5   |      |

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292431

QC Batch: 499457 Analysis Method: EPA 8260  
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV  
Laboratory: Pace Analytical Services - Green Bay  
Associated Lab Samples: 40292431001, 40292431002, 40292431003

METHOD BLANK: 2852860 Matrix: Water  
Associated Lab Samples: 40292431001, 40292431002, 40292431003

| Parameter                   | Units | Blank Result | Reporting Limit | Analyzed       | Qualifiers |
|-----------------------------|-------|--------------|-----------------|----------------|------------|
| 1,1,1,2-Tetrachloroethane   | ug/L  | <0.36        | 1.0             | 03/19/25 09:28 |            |
| 1,1,1-Trichloroethane       | ug/L  | <0.30        | 1.0             | 03/19/25 09:28 |            |
| 1,1,2,2-Tetrachloroethane   | ug/L  | <0.25        | 1.0             | 03/19/25 09:28 |            |
| 1,1,2-Trichloroethane       | ug/L  | <0.34        | 1.0             | 03/19/25 09:28 |            |
| 1,1-Dichloroethane          | ug/L  | <0.30        | 1.0             | 03/19/25 09:28 |            |
| 1,1-Dichloroethene          | ug/L  | <0.58        | 1.0             | 03/19/25 09:28 |            |
| 1,1-Dichloropropene         | ug/L  | <0.41        | 1.0             | 03/19/25 09:28 |            |
| 1,2,3-Trichlorobenzene      | ug/L  | <1.0         | 5.0             | 03/19/25 09:28 |            |
| 1,2,3-Trichloropropane      | ug/L  | <0.56        | 1.0             | 03/19/25 09:28 |            |
| 1,2,4-Trichlorobenzene      | ug/L  | <0.95        | 5.0             | 03/19/25 09:28 |            |
| 1,2,4-Trimethylbenzene      | ug/L  | <0.45        | 1.0             | 03/19/25 09:28 |            |
| 1,2-Dibromo-3-chloropropane | ug/L  | <0.36        | 5.0             | 03/19/25 09:28 |            |
| 1,2-Dibromoethane (EDB)     | ug/L  | <0.31        | 1.0             | 03/19/25 09:28 |            |
| 1,2-Dichlorobenzene         | ug/L  | <0.33        | 1.0             | 03/19/25 09:28 |            |
| 1,2-Dichloroethane          | ug/L  | <0.29        | 1.0             | 03/19/25 09:28 |            |
| 1,2-Dichloropropane         | ug/L  | <0.45        | 1.0             | 03/19/25 09:28 |            |
| 1,3,5-Trimethylbenzene      | ug/L  | <0.36        | 1.0             | 03/19/25 09:28 |            |
| 1,3-Dichlorobenzene         | ug/L  | <0.35        | 1.0             | 03/19/25 09:28 |            |
| 1,3-Dichloropropane         | ug/L  | <0.30        | 1.0             | 03/19/25 09:28 |            |
| 1,4-Dichlorobenzene         | ug/L  | <0.89        | 1.0             | 03/19/25 09:28 |            |
| 2,2-Dichloropropane         | ug/L  | <0.42        | 1.0             | 03/19/25 09:28 |            |
| 2-Chlorotoluene             | ug/L  | <0.89        | 5.0             | 03/19/25 09:28 |            |
| 4-Chlorotoluene             | ug/L  | <0.89        | 5.0             | 03/19/25 09:28 |            |
| Benzene                     | ug/L  | <0.30        | 1.0             | 03/19/25 09:28 |            |
| Bromobenzene                | ug/L  | <0.36        | 1.0             | 03/19/25 09:28 |            |
| Bromochloromethane          | ug/L  | <0.36        | 1.0             | 03/19/25 09:28 |            |
| Bromodichloromethane        | ug/L  | <0.21        | 1.0             | 03/19/25 09:28 |            |
| Bromoform                   | ug/L  | <0.43        | 1.0             | 03/19/25 09:28 |            |
| Bromomethane                | ug/L  | <1.2         | 5.0             | 03/19/25 09:28 |            |
| Carbon tetrachloride        | ug/L  | <0.37        | 1.0             | 03/19/25 09:28 |            |
| Chlorobenzene               | ug/L  | <0.86        | 1.0             | 03/19/25 09:28 |            |
| Chloroethane                | ug/L  | <1.4         | 5.0             | 03/19/25 09:28 | v2         |
| Chloroform                  | ug/L  | <0.50        | 5.0             | 03/19/25 09:28 |            |
| Chloromethane               | ug/L  | <1.6         | 5.0             | 03/19/25 09:28 | v2         |
| cis-1,2-Dichloroethene      | ug/L  | <0.47        | 1.0             | 03/19/25 09:28 |            |
| cis-1,3-Dichloropropene     | ug/L  | <0.24        | 1.0             | 03/19/25 09:28 |            |
| Dibromochloromethane        | ug/L  | <2.6         | 5.0             | 03/19/25 09:28 |            |
| Dibromomethane              | ug/L  | <0.99        | 5.0             | 03/19/25 09:28 |            |
| Dichlorodifluoromethane     | ug/L  | <0.46        | 5.0             | 03/19/25 09:28 |            |
| Diisopropyl ether           | ug/L  | <1.1         | 5.0             | 03/19/25 09:28 | v2         |

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## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292431

METHOD BLANK: 2852860 Matrix: Water

Associated Lab Samples: 40292431001, 40292431002, 40292431003

| Parameter                  | Units | Blank Result | Reporting Limit | Analyzed       | Qualifiers |
|----------------------------|-------|--------------|-----------------|----------------|------------|
| Ethylbenzene               | ug/L  | <0.33        | 1.0             | 03/19/25 09:28 |            |
| Hexachloro-1,3-butadiene   | ug/L  | <2.7         | 5.0             | 03/19/25 09:28 |            |
| Isopropylbenzene (Cumene)  | ug/L  | <1.0         | 5.0             | 03/19/25 09:28 |            |
| m&p-Xylene                 | ug/L  | <0.70        | 2.0             | 03/19/25 09:28 |            |
| Methyl-tert-butyl ether    | ug/L  | <1.1         | 5.0             | 03/19/25 09:28 |            |
| Methylene Chloride         | ug/L  | <0.32        | 5.0             | 03/19/25 09:28 |            |
| n-Butylbenzene             | ug/L  | <0.86        | 1.0             | 03/19/25 09:28 |            |
| n-Propylbenzene            | ug/L  | <0.35        | 1.0             | 03/19/25 09:28 |            |
| Naphthalene                | ug/L  | <1.9         | 5.0             | 03/19/25 09:28 |            |
| o-Xylene                   | ug/L  | <0.35        | 1.0             | 03/19/25 09:28 |            |
| p-Isopropyltoluene         | ug/L  | <1.0         | 5.0             | 03/19/25 09:28 |            |
| sec-Butylbenzene           | ug/L  | <0.42        | 1.0             | 03/19/25 09:28 |            |
| Styrene                    | ug/L  | <0.36        | 1.0             | 03/19/25 09:28 |            |
| tert-Butylbenzene          | ug/L  | <0.59        | 1.0             | 03/19/25 09:28 |            |
| Tetrachloroethene          | ug/L  | <0.41        | 1.0             | 03/19/25 09:28 |            |
| Toluene                    | ug/L  | <0.29        | 1.0             | 03/19/25 09:28 |            |
| trans-1,2-Dichloroethene   | ug/L  | <0.53        | 1.0             | 03/19/25 09:28 |            |
| trans-1,3-Dichloropropene  | ug/L  | <0.27        | 1.0             | 03/19/25 09:28 |            |
| Trichloroethene            | ug/L  | <0.32        | 1.0             | 03/19/25 09:28 |            |
| Trichlorofluoromethane     | ug/L  | <0.42        | 1.0             | 03/19/25 09:28 | v1         |
| Vinyl chloride             | ug/L  | <0.17        | 1.0             | 03/19/25 09:28 | v2         |
| Xylene (Total)             | ug/L  | <1.0         | 3.0             | 03/19/25 09:28 |            |
| 1,2-Dichlorobenzene-d4 (S) | %     | 99           | 70-130          | 03/19/25 09:28 |            |
| 4-Bromofluorobenzene (S)   | %     | 87           | 70-130          | 03/19/25 09:28 |            |
| Toluene-d8 (S)             | %     | 96           | 70-130          | 03/19/25 09:28 |            |

LABORATORY CONTROL SAMPLE: 2852861

| Parameter                   | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|-----------------------------|-------|-------------|------------|-----------|--------------|------------|
| 1,1,1-Trichloroethane       | ug/L  | 50          | 60.6       | 121       | 70-133       |            |
| 1,1,2,2-Tetrachloroethane   | ug/L  | 50          | 40.5       | 81        | 70-130       |            |
| 1,1,2-Trichloroethane       | ug/L  | 50          | 46.4       | 93        | 70-130       |            |
| 1,1-Dichloroethane          | ug/L  | 50          | 42.9       | 86        | 70-130       |            |
| 1,1-Dichloroethene          | ug/L  | 50          | 45.9       | 92        | 66-130       |            |
| 1,2,4-Trichlorobenzene      | ug/L  | 50          | 43.7       | 87        | 68-130       |            |
| 1,2-Dibromo-3-chloropropane | ug/L  | 50          | 41.2       | 82        | 66-130       |            |
| 1,2-Dibromoethane (EDB)     | ug/L  | 50          | 49.9       | 100       | 70-130       |            |
| 1,2-Dichlorobenzene         | ug/L  | 50          | 48.2       | 96        | 70-130       |            |
| 1,2-Dichloroethane          | ug/L  | 50          | 52.2       | 104       | 70-130       |            |
| 1,2-Dichloropropane         | ug/L  | 50          | 44.5       | 89        | 70-130       |            |
| 1,3-Dichlorobenzene         | ug/L  | 50          | 49.4       | 99        | 70-130       |            |
| 1,4-Dichlorobenzene         | ug/L  | 50          | 50.0       | 100       | 70-130       |            |
| Benzene                     | ug/L  | 50          | 48.0       | 96        | 70-130       |            |
| Bromodichloromethane        | ug/L  | 50          | 53.6       | 107       | 70-130       |            |

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292431

LABORATORY CONTROL SAMPLE: 2852861

| Parameter                  | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|----------------------------|-------|-------------|------------|-----------|--------------|------------|
| Bromoform                  | ug/L  | 50          | 56.0       | 112       | 61-130       |            |
| Bromomethane               | ug/L  | 50          | 40.7       | 81        | 40-157       |            |
| Carbon tetrachloride       | ug/L  | 50          | 65.9       | 132       | 70-139       |            |
| Chlorobenzene              | ug/L  | 50          | 50.8       | 102       | 70-130       |            |
| Chloroethane               | ug/L  | 50          | 37.4       | 75        | 61-145 v3    |            |
| Chloroform                 | ug/L  | 50          | 53.4       | 107       | 70-130       |            |
| Chloromethane              | ug/L  | 50          | 38.0       | 76        | 22-163 v3    |            |
| cis-1,2-Dichloroethene     | ug/L  | 50          | 44.1       | 88        | 70-130       |            |
| cis-1,3-Dichloropropene    | ug/L  | 50          | 47.4       | 95        | 70-130       |            |
| Dibromochloromethane       | ug/L  | 50          | 57.9       | 116       | 70-130       |            |
| Dichlorodifluoromethane    | ug/L  | 50          | 29.1       | 58        | 10-185       |            |
| Ethylbenzene               | ug/L  | 50          | 49.7       | 99        | 70-130       |            |
| Isopropylbenzene (Cumene)  | ug/L  | 50          | 53.4       | 107       | 70-134       |            |
| m&p-Xylene                 | ug/L  | 100         | 109        | 109       | 70-130       |            |
| Methyl-tert-butyl ether    | ug/L  | 50          | 41.1       | 82        | 62-130       |            |
| Methylene Chloride         | ug/L  | 50          | 43.3       | 87        | 70-130       |            |
| o-Xylene                   | ug/L  | 50          | 50.5       | 101       | 70-130       |            |
| Styrene                    | ug/L  | 50          | 54.5       | 109       | 70-130       |            |
| Tetrachloroethene          | ug/L  | 50          | 56.8       | 114       | 70-130       |            |
| Toluene                    | ug/L  | 50          | 47.4       | 95        | 70-130       |            |
| trans-1,2-Dichloroethene   | ug/L  | 50          | 47.0       | 94        | 70-130       |            |
| trans-1,3-Dichloropropene  | ug/L  | 50          | 49.8       | 100       | 70-130       |            |
| Trichloroethene            | ug/L  | 50          | 50.6       | 101       | 70-130       |            |
| Trichlorofluoromethane     | ug/L  | 50          | 60.8       | 122       | 70-149 v1    |            |
| Vinyl chloride             | ug/L  | 50          | 34.0       | 68        | 37-145 v3    |            |
| Xylene (Total)             | ug/L  | 150         | 159        | 106       | 70-130       |            |
| 1,2-Dichlorobenzene-d4 (S) | %     |             |            | 95        | 70-130       |            |
| 4-Bromofluorobenzene (S)   | %     |             |            | 88        | 70-130       |            |
| Toluene-d8 (S)             | %     |             |            | 98        | 70-130       |            |

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2853845 2853846

| Parameter                   | Units | 40292247021 Result | MS Spike Conc. | MSD Spike Conc. | MS Result | MSD Result | MS % Rec | MSD % Rec | % Rec Limits | RPD | Max RPD | Qual |
|-----------------------------|-------|--------------------|----------------|-----------------|-----------|------------|----------|-----------|--------------|-----|---------|------|
| 1,1,1-Trichloroethane       | ug/L  | <0.30              | 50             | 50              | 61.0      | 63.7       | 122      | 127       | 70-136       | 4   | 20      |      |
| 1,1,2,2-Tetrachloroethane   | ug/L  | <0.25              | 50             | 50              | 41.1      | 40.4       | 82       | 81        | 70-130       | 2   | 20      |      |
| 1,1,2-Trichloroethane       | ug/L  | <0.34              | 50             | 50              | 48.3      | 48.6       | 97       | 97        | 70-130       | 1   | 20      |      |
| 1,1-Dichloroethane          | ug/L  | <0.30              | 50             | 50              | 49.3      | 52.6       | 99       | 105       | 70-130       | 6   | 20      |      |
| 1,1-Dichloroethene          | ug/L  | <0.58              | 50             | 50              | 53.8      | 54.7       | 108      | 109       | 65-131       | 2   | 20      |      |
| 1,2,4-Trichlorobenzene      | ug/L  | <0.95              | 50             | 50              | 45.8      | 45.4       | 92       | 91        | 63-130       | 1   | 20      |      |
| 1,2-Dibromo-3-chloropropane | ug/L  | <0.36              | 50             | 50              | 41.7      | 39.5       | 83       | 79        | 65-130       | 5   | 20      |      |
| 1,2-Dibromoethane (EDB)     | ug/L  | <0.31              | 50             | 50              | 51.7      | 50.5       | 103      | 101       | 70-130       | 2   | 20      |      |
| 1,2-Dichlorobenzene         | ug/L  | <0.33              | 50             | 50              | 51.7      | 50.9       | 103      | 102       | 70-130       | 1   | 20      |      |
| 1,2-Dichloroethane          | ug/L  | <0.29              | 50             | 50              | 58.7      | 59.8       | 117      | 120       | 70-131       | 2   | 20      |      |

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## QUALITY CONTROL DATA

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292431

| MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2853845 2853846 |       |             |       |       |       |        |        |       |       |        |     |
|--------------------------------------------------------|-------|-------------|-------|-------|-------|--------|--------|-------|-------|--------|-----|
| Parameter                                              | Units | 40292247021 |       | MS    | MSD   | MS     |        | MS    | MSD   | % Rec  | Max |
|                                                        |       | Result      | Conc. | Spike | Spike | Result | Result | % Rec | % Rec | Limits | RPD |
| 1,2-Dichloropropane                                    | ug/L  | <0.45       | 50    | 50    | 50    | 46.6   | 46.4   | 93    | 93    | 70-130 | 0   |
| 1,3-Dichlorobenzene                                    | ug/L  | <0.35       | 50    | 50    | 50    | 52.4   | 52.2   | 105   | 104   | 70-130 | 0   |
| 1,4-Dichlorobenzene                                    | ug/L  | <0.89       | 50    | 50    | 50    | 54.2   | 53.2   | 108   | 106   | 70-130 | 2   |
| Benzene                                                | ug/L  | <0.30       | 50    | 50    | 50    | 49.0   | 50.7   | 98    | 101   | 70-130 | 3   |
| Bromodichloromethane                                   | ug/L  | <0.21       | 50    | 50    | 50    | 57.8   | 59.7   | 116   | 119   | 70-130 | 3   |
| Bromoform                                              | ug/L  | <0.43       | 50    | 50    | 50    | 58.5   | 57.5   | 117   | 115   | 61-130 | 2   |
| Bromomethane                                           | ug/L  | <1.2        | 50    | 50    | 50    | 48.4   | 49.7   | 97    | 99    | 40-170 | 3   |
| Carbon tetrachloride                                   | ug/L  | <0.37       | 50    | 50    | 50    | 69.7   | 69.1   | 139   | 138   | 70-141 | 1   |
| Chlorobenzene                                          | ug/L  | <0.86       | 50    | 50    | 50    | 54.2   | 54.7   | 108   | 109   | 70-130 | 1   |
| Chloroethane                                           | ug/L  | <1.4        | 50    | 50    | 50    | 39.1   | 43.7   | 78    | 87    | 59-148 | 11  |
| Chloroform                                             | ug/L  | <0.50       | 50    | 50    | 50    | 60.1   | 63.2   | 120   | 126   | 70-130 | 5   |
| Chloromethane                                          | ug/L  | <1.6        | 50    | 50    | 50    | 38.2   | 37.2   | 76    | 74    | 19-170 | 2   |
| cis-1,2-Dichloroethene                                 | ug/L  | <0.47       | 50    | 50    | 50    | 53.9   | 53.2   | 108   | 106   | 70-130 | 1   |
| cis-1,3-Dichloropropene                                | ug/L  | <0.24       | 50    | 50    | 50    | 49.1   | 51.4   | 98    | 103   | 70-130 | 5   |
| Dibromochloromethane                                   | ug/L  | <2.6        | 50    | 50    | 50    | 59.4   | 59.8   | 119   | 120   | 70-130 | 1   |
| Dichlorodifluoromethane                                | ug/L  | <0.46       | 50    | 50    | 50    | 32.1   | 35.8   | 64    | 72    | 10-190 | 11  |
| Ethylbenzene                                           | ug/L  | <0.33       | 50    | 50    | 50    | 53.1   | 53.6   | 106   | 107   | 70-130 | 1   |
| Isopropylbenzene (Cumene)                              | ug/L  | <1.0        | 50    | 50    | 50    | 55.2   | 55.3   | 110   | 111   | 70-137 | 0   |
| m&p-Xylene                                             | ug/L  | <0.70       | 100   | 100   | 100   | 113    | 112    | 113   | 112   | 70-130 | 1   |
| Methyl-tert-butyl ether                                | ug/L  | <1.1        | 50    | 50    | 50    | 45.6   | 47.0   | 91    | 94    | 62-130 | 3   |
| Methylene Chloride                                     | ug/L  | <0.32       | 50    | 50    | 50    | 47.7   | 50.1   | 95    | 100   | 70-133 | 5   |
| o-Xylene                                               | ug/L  | <0.35       | 50    | 50    | 50    | 53.9   | 53.6   | 108   | 107   | 70-130 | 0   |
| Styrene                                                | ug/L  | <0.36       | 50    | 50    | 50    | 56.4   | 57.5   | 113   | 115   | 70-130 | 2   |
| Tetrachloroethene                                      | ug/L  | <0.41       | 50    | 50    | 50    | 58.0   | 59.1   | 116   | 118   | 70-130 | 2   |
| Toluene                                                | ug/L  | <0.29       | 50    | 50    | 50    | 50.7   | 50.8   | 101   | 102   | 70-130 | 0   |
| trans-1,2-Dichloroethene                               | ug/L  | <0.53       | 50    | 50    | 50    | 56.2   | 58.3   | 112   | 117   | 70-133 | 4   |
| trans-1,3-Dichloropropene                              | ug/L  | <0.27       | 50    | 50    | 50    | 52.6   | 52.8   | 105   | 106   | 68-130 | 0   |
| Trichloroethene                                        | ug/L  | <0.32       | 50    | 50    | 50    | 52.9   | 54.8   | 106   | 110   | 70-130 | 4   |
| Trichlorofluoromethane                                 | ug/L  | <0.42       | 50    | 50    | 50    | 65.6   | 68.6   | 131   | 137   | 65-153 | 4   |
| Vinyl chloride                                         | ug/L  | <0.17       | 50    | 50    | 50    | 37.9   | 41.8   | 76    | 84    | 37-150 | 10  |
| Xylene (Total)                                         | ug/L  | <1.0        | 150   | 150   | 150   | 167    | 165    | 111   | 110   | 70-130 | 1   |
| 1,2-Dichlorobenzene-d4 (S)                             | %     |             |       |       |       |        |        | 96    | 93    | 70-130 |     |
| 4-Bromofluorobenzene (S)                               | %     |             |       |       |       |        |        | 88    | 90    | 70-130 |     |
| Toluene-d8 (S)                                         | %     |             |       |       |       |        |        | 100   | 99    | 70-130 |     |

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## QUALIFIERS

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292431

---

### 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 - The reported result is an estimated value.

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 - Analyte was not detected and is reported as less than the LOD or as defined by the customer.

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

- |    |                                                                                                                                                                                                                                 |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| v1 | The continuing calibration verification was above the method acceptance limit. Any detection for the analyte in the associated samples may have a high bias.                                                                    |
| v2 | The continuing calibration verification was below the method acceptance limit. The analyte was not detected in the associated samples and the sensitivity of the instrument was verified with a reporting limit check standard. |
| v3 | The continuing calibration verification was below the method acceptance limit. Any detection for the analyte in the associated samples may have a low bias.                                                                     |

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2408314-2.1 Cambridge - PW  
Pace Project No.: 40292431

| Lab ID      | Sample ID    | QC Batch Method | QC Batch | Analytical Method | Analytical Batch |
|-------------|--------------|-----------------|----------|-------------------|------------------|
| 40292431001 | W8442 HWY 18 | EPA 8260        | 499457   |                   |                  |
| 40292431002 | W8596 HWY 18 | EPA 8260        | 499457   |                   |                  |
| 40292431003 | TRIP BLANK   | EPA 8260        | 499457   |                   |                  |

REPORT OF LABORATORY ANALYSIS

|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                           |             |                                                                                                                            |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------|------|-----------------------------|------|------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|---|
|  <b>Pace</b> <sup>®</sup>                                                                                                                                                                                              |  | * Pace <sup>®</sup> Location Requested (City/State):<br>Pace Analytical Green Bay<br>1241 Bellevue Street, Suite 9<br>Green Bay, WI 54302 |             | <b>CHAIN-OF-CUSTODY Analytical Request Document</b><br>Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields |      |                             |      | LAB USE ONLY- Affix Workorder/Login Label Here                                                                         |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
| Company Name: GEI - Madison, WI                                                                                                                                                                                                                                                                       |  | Contact/Report To: Brad DaSanto                                                                                                           |             | Phone #: (815)289-3895                                                                                                     |      |                             |      |                                      |               | 40292431<br>Scan QR Code for instructions                                                                                                                                                                                |  |  |  |  |  |  |  |  |  |  |   |
| Street Address: 1600 Aspen Commons<br>Suite 680<br>Middleton, WI 53562                                                                                                                                                                                                                                |  | E-Mail: bdalsanto@geiconsultants.com                                                                                                      |             | E-Mail: cgraeber@geiconsultants.com                                                                                        |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
| Customer Project #: 2408314-2.1                                                                                                                                                                                                                                                                       |  | Cc E-Mail: kkytta@geiconsultants.com                                                                                                      |             | Invoice To: Accounts Payable                                                                                               |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
| Project Name: Cambridge - Private Potable                                                                                                                                                                                                                                                             |  | Invoice E-Mail: geipayables@geiconsultants.com                                                                                            |             | Purchase Order # (if applicable): N/A                                                                                      |      |                             |      | Specify Container Size **                                                                                              |               | **Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other                                                                                     |  |  |  |  |  |  |  |  |  |  |   |
| Site Collection Info/Facility ID (as applicable): N/A                                                                                                                                                                                                                                                 |  | Quote #: N/A                                                                                                                              |             | Invoice #: 4                                                                                                               |      |                             |      | Identify Container Preservative Type***                                                                                |               | *** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other                                                     |  |  |  |  |  |  |  |  |  |  |   |
| Time Zone Collected: [ ] AK [ ] PT [ ] MT [X] CT [ ] ET                                                                                                                                                                                                                                               |  | County / State origin of sample(s): Wisconsin                                                                                             |             | Analysis Requested                                                                                                         |      |                             |      | 8260 VOCs                                                                                                              |               | Proj. Mgr:<br><b>Christopher Hyska</b><br>AcctNum / Client ID:<br><br>Table #:<br><br>Profile / Template:<br><b>8140</b><br>Prelog / Bottle Ord. ID:<br><b>EZ 3237433</b><br><br>Sample Comment<br><br>001<br>002<br>003 |  |  |  |  |  |  |  |  |  |  |   |
| Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV [ ] EQUIS [X] Other <b>Standard</b>                                                                                                                                                                                                        |  | Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No N/A                                                          |             | Rush (Pre-approval required): [ ] Same Day [X] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other N/A                                     |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
|                                                                                                                                                                                                                                                                                                       |  | Date Results Requested: <b>24-hr TAT</b>                                                                                                  |             | Field Filtered (if applicable): [ ] Yes [ ] No Analysis: N/A                                                               |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                           |             |                                                                                                                            |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                           |             |                                                                                                                            |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
| * Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT) |  |                                                                                                                                           |             |                                                                                                                            |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
| Customer Sample ID                                                                                                                                                                                                                                                                                    |  | Matrix *                                                                                                                                  | Comp / Grab | Composite Start                                                                                                            |      | Collected or Composite End  |      | #                                                                                                                      | Res. Chlorine |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                           |             | Date                                                                                                                       | Time | Date                        | Time | Cont.                                                                                                                  | Results       | Units                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |   |
| W8442 HWY 18                                                                                                                                                                                                                                                                                          |  | GW                                                                                                                                        | G           | --                                                                                                                         | --   | 3/18/25                     | 0814 | 3                                                                                                                      | --            | --                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  | X |
| W8596 HWY 18                                                                                                                                                                                                                                                                                          |  | GW                                                                                                                                        | G           | --                                                                                                                         | --   | 3/18/25                     | 0902 | 3                                                                                                                      | --            | --                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  | X |
| Trip Blank                                                                                                                                                                                                                                                                                            |  |                                                                                                                                           |             |                                                                                                                            |      |                             |      | 2                                                                                                                      | --            | --                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  | X |
|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                           |             |                                                                                                                            |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                           |             |                                                                                                                            |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                           |             |                                                                                                                            |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                           |             |                                                                                                                            |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                           |             |                                                                                                                            |      |                             |      |                                                                                                                        |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
| Additional Instructions from Pace <sup>®</sup> :                                                                                                                                                                                                                                                      |  |                                                                                                                                           |             | Collected By: (Printed Name) Caitlin Graeber                                                                               |      |                             |      | Customer Remarks / Special Conditions / Possible Hazards:                                                              |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
|                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                           |             | Signature: CPG                                                                                                             |      |                             |      | # Coolers: 1 Thermometer ID: 145 Correction Factor (°C): -0.5 Obs. Temp. (°C): 0.5 Corrected Temp. (°C): 0.0 On Ice: Y |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
| Relinquished by/Company: (Signature) CPG                                                                                                                                                                                                                                                              |  | Date/Time: 03/18/2025 10:15                                                                                                               |             | Received by/Company: (Signature) [Signature]                                                                               |      | Date/Time: 03/18/2025 10:15 |      | Tracking Number: N/A                                                                                                   |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
| Relinquished by/Company: (Signature) CS Logistics                                                                                                                                                                                                                                                     |  | Date/Time: 03/19/2025 10:45                                                                                                               |             | Received by/Company: (Signature) [Signature]                                                                               |      | Date/Time: 03/19/2025 10:45 |      | Delivered by: [ ] In-Person [ ] Courier [X] Other CS Logistics                                                         |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |
| Relinquished by/Company: (Signature)                                                                                                                                                                                                                                                                  |  | Date/Time:                                                                                                                                |             | Received by/Company: (Signature)                                                                                           |      | Date/Time:                  |      | Page: 1 of 1                                                                                                           |               |                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |   |

Effective Date: 8/16/2022

Client Name:

EEL-Madison, WI

## Sample Preservation Receipt Form

Project #

40292431

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<br>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 | ZPLC | GN 1               | GN 2        |                   |             |            |                   |             |
| 001           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |      |         |      |      |      |                    |             |                   |             |            |                   | 2.5 / 5     |
| 002           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |      |         |      |      |      |                    |             |                   |             |            |                   | 2.5 / 5     |
| 003           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |      |         |      |      |      |                    |             |                   |             |            |                   | 2.5 / 5     |
| 004           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |      |         |      |      |      |                    |             |                   |             |            |                   | 2.5 / 5     |
| 005           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |      |         |      |      |      |                    |             |                   |             |            |                   | 2.5 / 5     |
| 006           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |      |         |      |      |      |                    |             |                   |             |            |                   | 2.5 / 5     |
| 007           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |      |         |      |      |      |                    |             |                   |             |            |                   | 2.5 / 5     |
| 008           |       |      |      |      |      |      |         |      |      |      |      |      |       |      |      |      |      |      |      |      |      |         |      |      |      |                    |             |                   |             |            |                   | 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     |

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

Headspace in VOA Vials (>6mm) : ☐ Yes ☒ No

\*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 |                               |

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### Sample Condition Upon Receipt Form (SCUR)

Client Name: GEI-Madison WI Project #:  
Courier: ☒ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Purple Mountain  
☐ Client ☐ Pace Other: \_\_\_\_\_

WO#: **40292431**



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 - 145 Type of Ice: Wet Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 0.5 JCorr: 0.0

Temp Blank Present: ☒ yes ☐ no

Biological Tissue is Frozen: ☐ yes ☐ no

Person examining contents:

Date: 03/19/2025 Initials: MB

Labeled By Initials: MB

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A                                                                   | 2.               |
| 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 checked="" 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: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No MS/MSD: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 8.               |
| 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 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>538</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

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## **II. Property Owner Notifications**



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

March 27, 2025

Moe Property  
W8292 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8292 HWY 18**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table



**Table 2**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Moe                                       |           |                 |                                                               |                  |                        |                 |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8292 HWY 18 |                 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 12/13/2024       | Date: 3/17/2025 |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |                 |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  | <0.30           |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  | <0.29           |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  | <0.33           |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   | <1.0            |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  | <0.36           |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  | <0.30           |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  | <0.25           |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  | <0.34           |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  | <0.30           |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  | <0.58           |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  | <0.41           |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  | <0.56           |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  | <0.95           |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  | <0.45           |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  | <0.36           |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  | <0.31           |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  | <0.33           |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  | <0.29           |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  | <0.45           |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  | <0.36           |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  | <0.35           |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  | <0.30           |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  | <0.89           |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  | <0.42           |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  | <0.89           |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  | <0.89           |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  | <0.36           |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  | <0.36           |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  | <0.21           |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  | <0.43           |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   | <1.2            |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  | <0.37           |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  | <0.86           |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   | <1.4            |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  | <0.50           |

**Table 2**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Moe            |             |                 |                                                               |                  |                        |                 |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8292 HWY 18 |                 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 12/13/2024       | Date: 3/17/2025 |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   | <1.6            |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   | <2.6            |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  | <0.99           |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  | <0.46           |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   | <1.1            |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   | <2.7            |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   | <1.1            |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   | <1.9            |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  | <0.36           |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  | <0.41           |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  | <0.42           |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  | <0.17           |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  | <0.47           |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  | <0.24           |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  | <0.70           |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  | <0.86           |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  | <0.42           |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  | <0.59           |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  | <0.53           |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  | <0.27           |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.





## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8292 HWY 18 Lab ID: 40292319001 Collected: 03/17/25 08:44 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual  |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|-------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |       |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |       |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |       |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:25 | 71-43-2    |       |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:25 | 108-86-1   |       |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:25 | 74-97-5    |       |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 13:25 | 75-27-4    |       |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 13:25 | 75-25-2    |       |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 13:25 | 74-83-9    | v1    |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:25 | 104-51-8   |       |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:25 | 135-98-8   |       |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 13:25 | 98-06-6    |       |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 13:25 | 56-23-5    | L1,v1 |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:25 | 108-90-7   |       |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 13:25 | 75-00-3    |       |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 13:25 | 67-66-3    |       |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 13:25 | 74-87-3    |       |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:25 | 95-49-8    |       |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:25 | 106-43-4   |       |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 13:25 | 96-12-8    |       |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 13:25 | 124-48-1   |       |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 13:25 | 106-93-4   |       |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 13:25 | 74-95-3    |       |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:25 | 95-50-1    |       |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:25 | 541-73-1   |       |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 13:25 | 106-46-7   |       |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 13:25 | 75-71-8    |       |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:25 | 75-34-3    |       |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 13:25 | 107-06-2   | v1    |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 13:25 | 75-35-4    |       |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 13:25 | 156-59-2   |       |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 13:25 | 156-60-5   |       |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 13:25 | 78-87-5    |       |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:25 | 142-28-9   |       |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:25 | 594-20-7   |       |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 13:25 | 563-58-6   |       |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 13:25 | 10061-01-5 |       |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 13:25 | 10061-02-6 |       |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:25 | 108-20-3   | v2    |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:25 | 100-41-4   |       |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 13:25 | 87-68-3    |       |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:25 | 98-82-8    |       |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:25 | 99-87-6    |       |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 13:25 | 75-09-2    |       |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:25 | 1634-04-4  |       |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 13:25 | 91-20-3    |       |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:25 | 103-65-1   | v2    |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:25 | 100-42-5   |       |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8292 HWY 18 Lab ID: 40292319001 Collected: 03/17/25 08:44 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:25 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 13:25 | 79-34-5     | v2   |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 13:25 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 13:25 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 13:25 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 13:25 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 13:25 | 71-55-6     | v1   |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 13:25 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 13:25 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 13:25 | 75-69-4     | v2   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 13:25 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 13:25 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:25 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 13:25 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 13:25 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 13:25 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 13:25 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 100     | %     | 70-130 |      | 1  |          | 03/19/25 13:25 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 92      | %     | 70-130 |      | 1  |          | 03/19/25 13:25 | 460-00-4    |      |
| Toluene-d8 (S)                       | 91      | %     | 70-130 |      | 1  |          | 03/19/25 13:25 | 2037-26-5   |      |

## 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

March 27, 2025

Dunneisen Sand & Gravel  
W8215 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8215 HWY 18 (A)**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table



**Table 3**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Dunneisen                                 |           |                 |                                                               |                  |                            |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|----------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8215 HWY 18 (A) |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date:                      |
|                                                      |           |                 |                                                               |                  | 3/17/2025                  |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                            |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                      |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                      |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                      |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                       |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                      |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                      |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                      |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                      |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                      |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                      |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                      |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                       |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                      |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                      |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                      |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                      |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                      |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                      |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                      |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                      |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                      |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                      |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                      |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                      |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                      |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                      |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                      |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                      |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                      |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                      |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                      |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                       |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                      |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                      |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                       |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                      |

**Table 3**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| <b>Well Name: Dunneisen</b> |                |                        |                                                                      |                         |                                   |
|-----------------------------|----------------|------------------------|----------------------------------------------------------------------|-------------------------|-----------------------------------|
| <b>Analyte</b>              | <b>CAS No.</b> | <b>Unit of Measure</b> | <b>WDNR Public Health Groundwater Quality Standards <sup>A</sup></b> |                         | <b>Sample ID W8215 HWY 18 (A)</b> |
|                             |                |                        | <b>ES <sup>B</sup></b>                                               | <b>PAL <sup>C</sup></b> | <b>Date: 3/17/2025</b>            |
| Chloromethane               | 74-87-3        | µg/L                   | 30                                                                   | 3                       | <1.6                              |
| Dibromochloromethane        | 124-48-1       | µg/L                   | 60                                                                   | 6                       | <2.6                              |
| Dibromomethane              | 74-95-3        | µg/L                   | NE                                                                   | NE                      | <0.99                             |
| Dichlorodifluoromethane     | 75-71-8        | µg/L                   | 1000                                                                 | 200                     | <0.46                             |
| Diisopropyl ether           | 108-20-3       | µg/L                   | NE                                                                   | NE                      | <1.1                              |
| Hexachloro-1,3-butadiene    | 87-68-3        | µg/L                   | NE                                                                   | NE                      | <2.7                              |
| Isopropylbenzene (Cumene)   | 98-82-8        | µg/L                   | NE                                                                   | NE                      | <1.0                              |
| Methyl-tert-butyl ether     | 1634-04-4      | µg/L                   | 60                                                                   | 12                      | <1.1                              |
| Methylene Chloride          | 75-09-2        | µg/L                   | 5                                                                    | 0.5                     | <0.32                             |
| Naphthalene                 | 91-20-3        | µg/L                   | 100                                                                  | 10                      | <1.9                              |
| Styrene                     | 100-42-5       | µg/L                   | 100                                                                  | 10                      | <0.36                             |
| Tetrachloroethene           | 127-18-4       | µg/L                   | 5                                                                    | 0.5                     | <0.41                             |
| Trichloroethene (TCE)       | 79-01-6        | µg/L                   | 5                                                                    | 0.5                     | <0.32                             |
| Trichlorofluoromethane      | 75-69-4        | µg/L                   | 3490                                                                 | 698                     | <0.42                             |
| Vinyl chloride              | 75-01-4        | µg/L                   | 0.2                                                                  | 0.02                    | <0.17                             |
| cis-1,2-Dichloroethene      | 156-59-2       | µg/L                   | 70                                                                   | 7                       | <0.47                             |
| cis-1,3-Dichloropropene     | 10061-01-5     | µg/L                   | 0.4                                                                  | 0.04                    | <0.24                             |
| m&p-Xylene                  | 179601-23-1    | µg/L                   | NE                                                                   | NE                      | <0.70                             |
| n-Butylbenzene              | 104-51-8       | µg/L                   | NE                                                                   | NE                      | <0.86                             |
| n-Propylbenzene             | 103-65-1       | µg/L                   | NE                                                                   | NE                      | <0.35                             |
| o-Xylene                    | 95-47-6        | µg/L                   | NE                                                                   | NE                      | <0.35                             |
| p-Isopropyltoluene          | 99-87-6        | µg/L                   | NE                                                                   | NE                      | <1.0                              |
| sec-Butylbenzene            | 135-98-8       | µg/L                   | NE                                                                   | NE                      | <0.42                             |
| tert-Butylbenzene           | 98-06-6        | µg/L                   | NE                                                                   | NE                      | <0.59                             |
| trans-1,2-Dichloroethene    | 156-60-5       | µg/L                   | 100                                                                  | 20                      | <0.53                             |
| trans-1,3-Dichloropropene   | 10061-02-6     | µg/L                   | 0.4                                                                  | 0.04                    | <0.27                             |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10

Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.



## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8215 HWY 18 (A) Lab ID: 40292319002 Collected: 03/17/25 09:37 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual  |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|-------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |       |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |       |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |       |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:40 | 71-43-2    |       |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:40 | 108-86-1   |       |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:40 | 74-97-5    |       |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 13:40 | 75-27-4    |       |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 13:40 | 75-25-2    |       |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 13:40 | 74-83-9    | v1    |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:40 | 104-51-8   |       |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:40 | 135-98-8   |       |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 13:40 | 98-06-6    |       |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 13:40 | 56-23-5    | L1,v1 |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:40 | 108-90-7   |       |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 13:40 | 75-00-3    |       |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 13:40 | 67-66-3    |       |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 13:40 | 74-87-3    |       |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:40 | 95-49-8    |       |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:40 | 106-43-4   |       |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 13:40 | 96-12-8    |       |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 13:40 | 124-48-1   |       |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 13:40 | 106-93-4   |       |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 13:40 | 74-95-3    |       |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:40 | 95-50-1    |       |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:40 | 541-73-1   |       |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 13:40 | 106-46-7   |       |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 13:40 | 75-71-8    |       |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:40 | 75-34-3    |       |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 13:40 | 107-06-2   | v1    |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 13:40 | 75-35-4    |       |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 13:40 | 156-59-2   |       |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 13:40 | 156-60-5   |       |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 13:40 | 78-87-5    |       |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:40 | 142-28-9   |       |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:40 | 594-20-7   |       |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 13:40 | 563-58-6   |       |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 13:40 | 10061-01-5 |       |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 13:40 | 10061-02-6 |       |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:40 | 108-20-3   | v2    |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:40 | 100-41-4   |       |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 13:40 | 87-68-3    |       |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:40 | 98-82-8    |       |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:40 | 99-87-6    |       |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 13:40 | 75-09-2    |       |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:40 | 1634-04-4  |       |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 13:40 | 91-20-3    |       |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:40 | 103-65-1   | v2    |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:40 | 100-42-5   |       |

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8215 HWY 18 (A) Lab ID: 40292319002 Collected: 03/17/25 09:37 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:40 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 13:40 | 79-34-5     | v2   |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 13:40 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 13:40 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 13:40 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 13:40 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 13:40 | 71-55-6     | v1   |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 13:40 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 13:40 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 13:40 | 75-69-4     | v1   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 13:40 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 13:40 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:40 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 13:40 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 13:40 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 13:40 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 13:40 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 98      | %     | 70-130 |      | 1  |          | 03/19/25 13:40 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 92      | %     | 70-130 |      | 1  |          | 03/19/25 13:40 | 460-00-4    |      |
| Toluene-d8 (S)                       | 93      | %     | 70-130 |      | 1  |          | 03/19/25 13:40 | 2037-26-5   |      |

## 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

March 27, 2025

Kuhl Property  
W8290 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8290 HWY 18**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table





**Table 4**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Kuhl                                      |           |                 |                                                               |                  |                        |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8290 HWY 18 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date:                  |
|                                                      |           |                 |                                                               |                  | 3/17/2025              |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  |

**Table 4**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Kuhl           |             |                 |                                                               |                  |                        |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8290 HWY 18 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.



## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8290 HWY 18 Lab ID: 40292319003 Collected: 03/17/25 10:11 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual  |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|-------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |       |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |       |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |       |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:56 | 71-43-2    |       |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:56 | 108-86-1   |       |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:56 | 74-97-5    |       |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 13:56 | 75-27-4    |       |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 13:56 | 75-25-2    |       |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 13:56 | 74-83-9    | v1    |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:56 | 104-51-8   |       |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:56 | 135-98-8   |       |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 13:56 | 98-06-6    |       |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 13:56 | 56-23-5    | L1,v1 |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 13:56 | 108-90-7   |       |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 13:56 | 75-00-3    |       |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 13:56 | 67-66-3    |       |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 13:56 | 74-87-3    |       |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:56 | 95-49-8    |       |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 13:56 | 106-43-4   |       |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 13:56 | 96-12-8    |       |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 13:56 | 124-48-1   |       |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 13:56 | 106-93-4   |       |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 13:56 | 74-95-3    |       |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:56 | 95-50-1    |       |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:56 | 541-73-1   |       |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 13:56 | 106-46-7   |       |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 13:56 | 75-71-8    |       |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:56 | 75-34-3    |       |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 13:56 | 107-06-2   | v1    |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 13:56 | 75-35-4    |       |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 13:56 | 156-59-2   |       |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 13:56 | 156-60-5   |       |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 13:56 | 78-87-5    |       |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 13:56 | 142-28-9   |       |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 13:56 | 594-20-7   |       |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 13:56 | 563-58-6   |       |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 13:56 | 10061-01-5 |       |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 13:56 | 10061-02-6 |       |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:56 | 108-20-3   | v2    |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 13:56 | 100-41-4   |       |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 13:56 | 87-68-3    |       |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:56 | 98-82-8    |       |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 13:56 | 99-87-6    |       |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 13:56 | 75-09-2    |       |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 13:56 | 1634-04-4  |       |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 13:56 | 91-20-3    |       |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 13:56 | 103-65-1   | v2    |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 13:56 | 100-42-5   |       |

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8290 HWY 18 Lab ID: 40292319003 Collected: 03/17/25 10:11 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:56 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 13:56 | 79-34-5     | v2   |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 13:56 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 13:56 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 13:56 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 13:56 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 13:56 | 71-55-6     | v1   |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 13:56 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 13:56 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 13:56 | 75-69-4     | v1   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 13:56 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 13:56 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 13:56 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 13:56 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 13:56 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 13:56 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 13:56 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 100     | %     | 70-130 |      | 1  |          | 03/19/25 13:56 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 92      | %     | 70-130 |      | 1  |          | 03/19/25 13:56 | 460-00-4    |      |
| Toluene-d8 (S)                       | 92      | %     | 70-130 |      | 1  |          | 03/19/25 13:56 | 2037-26-5   |      |

## 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

March 27, 2025

Wilpolt Property  
W8583 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8583 HWY 18**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table



**Table 5**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Wilpolt                                   |           |                 |                                                               |                  |                        |       |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|-------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8583 HWY 18 |       |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |       |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        | DUP-1 |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  | <0.30 |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  | <0.29 |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  | <0.33 |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   | <1.0  |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  | <0.36 |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  | <0.30 |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  | <0.25 |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  | <0.34 |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  | <0.30 |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  | <0.58 |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  | <0.41 |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   | <1.0  |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  | <0.56 |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  | <0.95 |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  | <0.45 |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  | <0.36 |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  | <0.31 |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  | <0.33 |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  | <0.29 |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  | <0.45 |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  | <0.36 |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  | <0.35 |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  | <0.30 |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  | <0.89 |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  | <0.42 |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  | <0.89 |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  | <0.89 |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  | <0.36 |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  | <0.36 |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  | <0.21 |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  | <0.43 |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   | <1.2  |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  | <0.37 |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  | <0.86 |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   | <1.4  |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  | <0.50 |

**Table 5**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Wilpolt        |             |                 |                                                               |                  |                        |       |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|-------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8583 HWY 18 |       |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |       |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   | <1.6  |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   | <2.6  |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  | <0.99 |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  | <0.46 |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   | <1.1  |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   | <2.7  |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0  |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   | <1.1  |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32 |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   | <1.9  |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  | <0.36 |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  | <0.41 |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32 |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  | <0.42 |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  | <0.17 |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  | <0.47 |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  | <0.24 |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  | <0.70 |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  | <0.86 |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  | <0.35 |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  | <0.35 |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0  |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  | <0.42 |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  | <0.59 |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  | <0.53 |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  | <0.27 |

**Notes:**

- All results reported in micrograms per liter (µg/L).**
- A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10 Table 1, Wisconsin Administrative Code, November 2024.
- B = Enforcement Standard.
- C = Preventive Action Limit.
- D = Xylene includes meta-, ortho-, and para-xylene combined.
- DUP-1 = Duplicate sample collected from this location, 3/17/2025.
- CAS No. = Chemical Abstracts Service Registry Number.
- Date = Field Sample Collection Date.
- NE = No ES or PAL value established.
- < = Analyte not detected above the laboratory limit of detection.



## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8583 HWY 18 Lab ID: 40292319004 Collected: 03/17/25 10:59 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 16:55 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 16:55 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 16:55 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 16:55 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 16:55 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 16:55 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 16:55 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 16:55 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 16:55 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 16:55 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 16:55 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 16:55 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 16:55 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 16:55 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 16:55 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 16:55 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 16:55 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 16:55 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 16:55 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 16:55 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 16:55 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 16:55 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 16:55 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 16:55 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 16:55 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 16:55 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 16:55 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 16:55 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 16:55 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 16:55 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 16:55 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 16:55 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 16:55 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 16:55 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 16:55 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 16:55 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 16:55 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 16:55 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 16:55 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 16:55 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 16:55 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 16:55 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 16:55 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 16:55 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 16:55 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8583 HWY 18 Lab ID: 40292319004 Collected: 03/17/25 10:59 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 16:55 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 16:55 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 16:55 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 16:55 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 16:55 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 16:55 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 16:55 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 16:55 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 16:55 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 16:55 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 16:55 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 16:55 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 16:55 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 16:55 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 16:55 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 16:55 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 16:55 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 97      | %     | 70-130 |      | 1  |          | 03/18/25 16:55 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 94      | %     | 70-130 |      | 1  |          | 03/18/25 16:55 | 460-00-4    |      |
| Toluene-d8 (S)                       | 99      | %     | 70-130 |      | 1  |          | 03/18/25 16:55 | 2037-26-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: DUP-1 Lab ID: 40292319010 Collected: 03/17/25 00:01 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:46 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:46 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:46 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 18:46 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 18:46 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 18:46 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:46 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:46 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 18:46 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 18:46 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:46 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 18:46 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 18:46 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 18:46 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:46 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:46 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 18:46 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 18:46 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 18:46 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 18:46 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:46 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:46 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 18:46 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 18:46 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:46 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 18:46 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 18:46 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 18:46 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 18:46 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 18:46 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:46 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:46 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 18:46 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 18:46 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 18:46 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:46 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:46 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 18:46 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:46 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:46 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 18:46 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:46 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 18:46 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:46 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:46 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: DUP-1 Lab ID: 40292319010 Collected: 03/17/25 00:01 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:46 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 18:46 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 18:46 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 18:46 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 18:46 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 18:46 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 18:46 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 18:46 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 18:46 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 18:46 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 18:46 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 18:46 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:46 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 18:46 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 18:46 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 18:46 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 18:46 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 98      | %     | 70-130 |      | 1  |          | 03/18/25 18:46 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 95      | %     | 70-130 |      | 1  |          | 03/18/25 18:46 | 460-00-4    |      |
| Toluene-d8 (S)                       | 100     | %     | 70-130 |      | 1  |          | 03/18/25 18:46 | 2037-26-5   |      |

## 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

March 27, 2025

Holzapfel Property  
W8489 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8489 HWY 18**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table



**Table 6**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Holzapfel                                 |           |                 |                                                               |                  |                        |           |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8489 HWY 18 |           |
|                                                      |           |                 |                                                               |                  | Date:                  | Date:     |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | 12/13/2024             | 3/17/2025 |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |           |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  | <0.30     |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  | <0.29     |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  | <0.33     |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   | <1.0      |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  | <0.36     |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  | <0.30     |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  | <0.25     |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  | <0.34     |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  | <0.30     |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  | <0.58     |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  | <0.41     |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   | <1.0      |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  | <0.56     |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  | <0.95     |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  | <0.45     |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  | <0.36     |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  | <0.31     |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  | <0.33     |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  | <0.29     |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  | <0.45     |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  | <0.36     |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  | <0.35     |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  | <0.30     |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  | <0.89     |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  | <0.42     |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  | <0.21     |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  | <0.43     |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   | <1.2      |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  | <0.37     |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  | <0.86     |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   | <1.4      |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  | <0.50     |

**Table 6**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Holzapfel      |             |                 |                                                               |                  |                        |                 |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8489 HWY 18 |                 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 12/13/2024       | Date: 3/17/2025 |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   | <1.6            |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   | <2.6            |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  | <0.99           |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  | <0.46           |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   | <1.1            |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   | <2.7            |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   | <1.1            |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   | <1.9            |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  | <0.36           |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  | <0.41           |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  | <0.42           |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  | <0.17           |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  | <0.47           |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  | <0.24           |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  | <0.70           |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  | <0.86           |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  | <0.42           |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  | <0.59           |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  | <0.53           |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  | <0.27           |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10

Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.



## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8489 HWY 18 Lab ID: 40292319005 Collected: 03/17/25 12:02 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:13 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:13 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:13 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 17:13 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 17:13 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 17:13 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:13 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:13 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 17:13 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 17:13 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:13 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 17:13 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 17:13 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 17:13 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:13 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:13 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 17:13 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 17:13 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 17:13 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 17:13 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:13 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:13 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 17:13 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 17:13 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:13 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 17:13 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 17:13 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 17:13 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 17:13 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 17:13 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:13 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:13 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 17:13 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 17:13 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 17:13 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:13 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:13 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 17:13 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:13 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:13 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 17:13 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:13 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 17:13 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:13 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:13 | 100-42-5   |      |

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8489 HWY 18 Lab ID: 40292319005 Collected: 03/17/25 12:02 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:13 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 17:13 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 17:13 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 17:13 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 17:13 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 17:13 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 17:13 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 17:13 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 17:13 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 17:13 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 17:13 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 17:13 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:13 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 17:13 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 17:13 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 17:13 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 17:13 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 99      | %     | 70-130 |      | 1  |          | 03/18/25 17:13 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 95      | %     | 70-130 |      | 1  |          | 03/18/25 17:13 | 460-00-4    |      |
| Toluene-d8 (S)                       | 99      | %     | 70-130 |      | 1  |          | 03/18/25 17:13 | 2037-26-5   |      |

## 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

March 27, 2025

Garrett Property  
W8562 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8562 HWY 18**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table



**Table 7**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Garrett                                   |           |                 |                                                               |                  |                        |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8562 HWY 18 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  |

**Table 7**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Garrett        |             |                 |                                                               |                  |                        |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8562 HWY 18 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.



## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8562 HWY 18 Lab ID: 40292319006 Collected: 03/17/25 13:00 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:32 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:32 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:32 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 17:32 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 17:32 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 17:32 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:32 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:32 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 17:32 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 17:32 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:32 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 17:32 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 17:32 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 17:32 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:32 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:32 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 17:32 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 17:32 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 17:32 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 17:32 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:32 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:32 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 17:32 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 17:32 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:32 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 17:32 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 17:32 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 17:32 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 17:32 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 17:32 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:32 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:32 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 17:32 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 17:32 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 17:32 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:32 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:32 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 17:32 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:32 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:32 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 17:32 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:32 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 17:32 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:32 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:32 | 100-42-5   |      |

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8562 HWY 18 Lab ID: 40292319006 Collected: 03/17/25 13:00 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:32 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 17:32 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 17:32 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 17:32 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 17:32 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 17:32 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 17:32 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 17:32 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 17:32 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 17:32 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 17:32 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 17:32 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:32 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 17:32 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 17:32 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 17:32 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 17:32 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 99      | %     | 70-130 |      | 1  |          | 03/18/25 17:32 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 95      | %     | 70-130 |      | 1  |          | 03/18/25 17:32 | 460-00-4    |      |
| Toluene-d8 (S)                       | 98      | %     | 70-130 |      | 1  |          | 03/18/25 17:32 | 2037-26-5   |      |

## 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

March 27, 2025

Haukom Property  
W8550 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8550 HWY 18**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table



**Table 8**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Haukom                                    |           |                 |                                                               |                  |                        |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8550 HWY 18 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  |

**Table 8**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Haukom         |             |                 |                                                               |                  |                        |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8550 HWY 18 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.





## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8550 HWY 18 Lab ID: 40292319007 Collected: 03/17/25 13:50 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:50 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:50 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:50 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 17:50 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 17:50 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 17:50 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:50 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:50 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 17:50 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 17:50 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 17:50 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 17:50 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 17:50 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 17:50 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:50 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 17:50 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 17:50 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 17:50 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 17:50 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 17:50 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:50 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:50 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 17:50 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 17:50 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:50 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 17:50 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 17:50 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 17:50 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 17:50 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 17:50 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 17:50 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 17:50 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 17:50 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 17:50 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 17:50 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:50 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 17:50 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 17:50 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:50 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 17:50 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 17:50 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 17:50 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 17:50 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 17:50 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 17:50 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8550 HWY 18 Lab ID: 40292319007 Collected: 03/17/25 13:50 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:50 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 17:50 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 17:50 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 17:50 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 17:50 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 17:50 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 17:50 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 17:50 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 17:50 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 17:50 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 17:50 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 17:50 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 17:50 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 17:50 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 17:50 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 17:50 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 17:50 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 100     | %     | 70-130 |      | 1  |          | 03/18/25 17:50 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 94      | %     | 70-130 |      | 1  |          | 03/18/25 17:50 | 460-00-4    |      |
| Toluene-d8 (S)                       | 100     | %     | 70-130 |      | 1  |          | 03/18/25 17:50 | 2037-26-5   |      |

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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

March 27, 2025

Kornstedt Property  
W8540 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8540 HWY 18**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table



**Table 9**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Kornstedt                                 |           |                 |                                                               |                  |                        |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8540 HWY 18 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  |

**Table 9**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Kornstedt      |             |                 |                                                               |                  |                        |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8540 HWY 18 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.



## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8540 HWY 18 Lab ID: 40292319008 Collected: 03/17/25 14:33 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:09 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:09 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:09 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 18:09 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 18:09 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 18:09 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:09 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:09 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 18:09 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 18:09 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:09 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 18:09 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 18:09 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 18:09 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:09 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:09 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 18:09 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 18:09 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 18:09 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 18:09 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:09 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:09 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 18:09 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 18:09 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:09 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 18:09 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 18:09 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 18:09 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 18:09 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 18:09 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:09 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:09 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 18:09 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 18:09 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 18:09 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:09 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:09 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 18:09 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:09 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:09 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 18:09 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:09 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 18:09 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:09 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:09 | 100-42-5   |      |

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8540 HWY 18 Lab ID: 40292319008 Collected: 03/17/25 14:33 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:09 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 18:09 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 18:09 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 18:09 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 18:09 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 18:09 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 18:09 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 18:09 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 18:09 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 18:09 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 18:09 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 18:09 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:09 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 18:09 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 18:09 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 18:09 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 18:09 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 99      | %     | 70-130 |      | 1  |          | 03/18/25 18:09 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 95      | %     | 70-130 |      | 1  |          | 03/18/25 18:09 | 460-00-4    |      |
| Toluene-d8 (S)                       | 100     | %     | 70-130 |      | 1  |          | 03/18/25 18:09 | 2037-26-5   |      |

## 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

March 27, 2025

Beilke Property  
W8488 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8488 HWY 18**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table





**Table 10**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Beilke                                    |           |                 |                                                               |                  |                        |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8488 HWY 18 |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  |

**Table 10**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Beilke         |             |                 |                                                               |                  |                        |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8488 HWY 18 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 3/17/2025        |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10  
Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.



## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8488 HWY 18 Lab ID: 40292319009 Collected: 03/17/25 15:18 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:27 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:27 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:27 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/18/25 18:27 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/18/25 18:27 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/18/25 18:27 | 74-83-9    | v1   |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:27 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:27 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/18/25 18:27 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/18/25 18:27 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/18/25 18:27 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/18/25 18:27 | 75-00-3    |      |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/18/25 18:27 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/18/25 18:27 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:27 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/18/25 18:27 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/18/25 18:27 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/18/25 18:27 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/18/25 18:27 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/18/25 18:27 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:27 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:27 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/18/25 18:27 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/18/25 18:27 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:27 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/18/25 18:27 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/18/25 18:27 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/18/25 18:27 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/18/25 18:27 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/18/25 18:27 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/18/25 18:27 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/18/25 18:27 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/18/25 18:27 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/18/25 18:27 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/18/25 18:27 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:27 | 108-20-3   |      |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/18/25 18:27 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/18/25 18:27 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:27 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/18/25 18:27 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/18/25 18:27 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/18/25 18:27 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/18/25 18:27 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/18/25 18:27 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/18/25 18:27 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292319

Sample: W8488 HWY 18 Lab ID: 40292319009 Collected: 03/17/25 15:18 Received: 03/18/25 08:00 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:27 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/18/25 18:27 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/18/25 18:27 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/18/25 18:27 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/18/25 18:27 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/18/25 18:27 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/18/25 18:27 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/18/25 18:27 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/18/25 18:27 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/18/25 18:27 | 75-69-4     |      |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/18/25 18:27 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/18/25 18:27 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/18/25 18:27 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/18/25 18:27 | 75-01-4     |      |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/18/25 18:27 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/18/25 18:27 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/18/25 18:27 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 100     | %     | 70-130 |      | 1  |          | 03/18/25 18:27 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 96      | %     | 70-130 |      | 1  |          | 03/18/25 18:27 | 460-00-4    |      |
| Toluene-d8 (S)                       | 99      | %     | 70-130 |      | 1  |          | 03/18/25 18:27 | 2037-26-5   |      |

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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

March 27, 2025

Zalec Property  
W8442 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8442 HWY 18**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table



**Table 11**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Zalec                                     |           |                 |                                                               |                  |                        |           |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8442 HWY 18 |           |
|                                                      |           |                 |                                                               |                  | Date:                  | Date:     |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | 1/21/2025              | 3/18/2025 |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |           |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  | <0.30     |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  | <0.29     |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  | <0.33     |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   | <1.0      |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  | <0.36     |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  | <0.30     |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  | <0.25     |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  | <0.34     |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  | <0.30     |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  | <0.58     |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  | <0.41     |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   | <1.0      |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  | <0.56     |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  | <0.95     |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  | <0.45     |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  | <0.36     |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  | <0.31     |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  | <0.33     |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  | <0.29     |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  | <0.45     |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  | <0.36     |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  | <0.35     |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  | <0.30     |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  | <0.89     |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  | <0.42     |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  | <0.21     |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  | <0.43     |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   | <1.2      |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  | <0.37     |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  | <0.86     |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   | <1.4      |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  | <0.50     |

**Table 11**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Zalec          |             |                 |                                                               |                  |                        |                 |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8442 HWY 18 |                 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 1/21/2025        | Date: 3/18/2025 |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   | <1.6            |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   | <2.6            |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  | <0.99           |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  | <0.46           |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   | <1.1            |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   | <2.7            |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   | <1.1            |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   | <1.9            |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  | <0.36           |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  | <0.41           |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  | <0.42           |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  | <0.17           |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  | <0.47           |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  | <0.24           |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  | <0.70           |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  | <0.86           |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  | <0.42           |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  | <0.59           |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  | <0.53           |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  | <0.27           |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10

Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.



## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

Sample: W8442 HWY 18 Lab ID: 40292431001 Collected: 03/18/25 08:14 Received: 03/19/25 10:45 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:04 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:04 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:04 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 14:04 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 14:04 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 14:04 | 74-83-9    |      |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 14:04 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 14:04 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 14:04 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 14:04 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 14:04 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 14:04 | 75-00-3    | v2   |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 14:04 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 14:04 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 14:04 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 14:04 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 14:04 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 14:04 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 14:04 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 14:04 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 14:04 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 14:04 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 14:04 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 14:04 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:04 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 14:04 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 14:04 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 14:04 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 14:04 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 14:04 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:04 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 14:04 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 14:04 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 14:04 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 14:04 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 14:04 | 108-20-3   | v2   |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 14:04 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 14:04 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 14:04 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 14:04 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 14:04 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 14:04 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 14:04 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 14:04 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:04 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

Sample: W8442 HWY 18 Lab ID: 40292431001 Collected: 03/18/25 08:14 Received: 03/19/25 10:45 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 14:04 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 14:04 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 14:04 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 14:04 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 14:04 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 14:04 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 14:04 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 14:04 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 14:04 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 14:04 | 75-69-4     | v1   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 14:04 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 14:04 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 14:04 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 14:04 | 75-01-4     | v2   |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 14:04 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 14:04 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 14:04 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 101     | %     | 70-130 |      | 1  |          | 03/19/25 14:04 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 88      | %     | 70-130 |      | 1  |          | 03/19/25 14:04 | 460-00-4    |      |
| Toluene-d8 (S)                       | 94      | %     | 70-130 |      | 1  |          | 03/19/25 14:04 | 2037-26-5   |      |

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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

March 27, 2025

Dieckhoff Property  
W8596 US Highway 18  
Cambridge, Wisconsin 53523

Re: **2025 Quarter One Potable Water Well Results**  
**Sample ID: W8596 HWY 18**

Dear Well Owner:

GEI Consultants, Inc. (GEI) has been retained by Enbridge to conduct sampling from the potable water well at your property. Enbridge offered this sampling as part of the ongoing monitoring related to remediation activities taking place at Enbridge's Cambridge Pump Station located at W8375 US Highway 18, Cambridge, Wisconsin 53523. This letter presents the sample results from the March 17, 2025, sampling event.

**No volatile organic compounds (VOCs) were detected in the sample collected at your property.**

During the sampling event, water 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 the analyzed compounds are included in the summary table for your reference. The ESs and PALs are WDNR established groundwater standards for VOCs.

Enbridge appreciates your cooperation and allowing GEI to access and sample the water well at your property. Please contact me with any questions at (920) 728-2604 or [David.Schultz@enbridge.com](mailto:David.Schultz@enbridge.com).

Respectfully,

Sr. Advisor, Lands & ROW

Attachments:

Pace Analytical Laboratory Report  
Sample Summary Table



**Table 12**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Dieckhoff                                 |           |                 |                                                               |                  |                        |           |
|------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------|
| Analyte                                              | CAS No.   | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8596 HWY 18 |           |
|                                                      |           |                 |                                                               |                  | Date:                  | Date:     |
|                                                      |           |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | 1/15/2025              | 3/18/2025 |
| Volatile Organic Compounds (VOCs) by Method EPA 8260 |           |                 |                                                               |                  |                        |           |
| Benzene                                              | 71-43-2   | µg/L            | 5                                                             | 0.5              | <0.30                  | <0.30     |
| Toluene                                              | 108-88-3  | µg/L            | 800                                                           | 160              | <0.29                  | <0.29     |
| Ethylbenzene                                         | 100-41-4  | µg/L            | 700                                                           | 140              | <0.33                  | <0.33     |
| Xylene (Total) <sup>D</sup>                          | 1330-20-7 | µg/L            | 2000                                                          | 400              | <1.0                   | <1.0      |
| 1,1,1,2-Tetrachloroethane                            | 630-20-6  | µg/L            | 70                                                            | 7                | <0.36                  | <0.36     |
| 1,1,1-Trichloroethane                                | 71-55-6   | µg/L            | 200                                                           | 40               | <0.30                  | <0.30     |
| 1,1,2,2-Tetrachloroethane                            | 79-34-5   | µg/L            | 0.2                                                           | 0.02             | <0.25                  | <0.25     |
| 1,1,2-Trichloroethane                                | 79-00-5   | µg/L            | 5                                                             | 0.5              | <0.34                  | <0.34     |
| 1,1-Dichloroethane                                   | 75-34-3   | µg/L            | 850                                                           | 85               | <0.30                  | <0.30     |
| 1,1-Dichloroethene                                   | 75-35-4   | µg/L            | 7                                                             | 0.7              | <0.58                  | <0.58     |
| 1,1-Dichloropropene                                  | 563-58-6  | µg/L            | NE                                                            | NE               | <0.41                  | <0.41     |
| 1,2,3-Trichlorobenzene                               | 87-61-6   | µg/L            | NE                                                            | NE               | <1.0                   | <1.0      |
| 1,2,3-Trichloropropane                               | 96-18-4   | µg/L            | 60                                                            | 12               | <0.56                  | <0.56     |
| 1,2,4-Trichlorobenzene                               | 120-82-1  | µg/L            | 70                                                            | 14               | <0.95                  | <0.95     |
| 1,2,4-Trimethylbenzene                               | 95-63-6   | µg/L            | 480                                                           | 96               | <0.45                  | <0.45     |
| 1,2-Dibromo-3-chloropropane                          | 96-12-8   | µg/L            | 0.2                                                           | 0.02             | <0.36                  | <0.36     |
| 1,2-Dibromoethane (EDB)                              | 106-93-4  | µg/L            | 0.05                                                          | 0.005            | <0.31                  | <0.31     |
| 1,2-Dichlorobenzene                                  | 95-50-1   | µg/L            | 600                                                           | 60               | <0.33                  | <0.33     |
| 1,2-Dichloroethane                                   | 107-06-2  | µg/L            | 5                                                             | 0.5              | <0.29                  | <0.29     |
| 1,2-Dichloropropane                                  | 78-87-5   | µg/L            | 5                                                             | 0.5              | <0.45                  | <0.45     |
| 1,3,5-Trimethylbenzene                               | 108-67-8  | µg/L            | 480                                                           | 96               | <0.36                  | <0.36     |
| 1,3-Dichlorobenzene                                  | 541-73-1  | µg/L            | 600                                                           | 120              | <0.35                  | <0.35     |
| 1,3-Dichloropropane                                  | 142-28-9  | µg/L            | NE                                                            | NE               | <0.30                  | <0.30     |
| 1,4-Dichlorobenzene                                  | 106-46-7  | µg/L            | 75                                                            | 15               | <0.89                  | <0.89     |
| 2,2-Dichloropropane                                  | 594-20-7  | µg/L            | NE                                                            | NE               | <0.42                  | <0.42     |
| 2-Chlorotoluene                                      | 95-49-8   | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| 4-Chlorotoluene                                      | 106-43-4  | µg/L            | NE                                                            | NE               | <0.89                  | <0.89     |
| Bromobenzene                                         | 108-86-1  | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromochloromethane                                   | 74-97-5   | µg/L            | NE                                                            | NE               | <0.36                  | <0.36     |
| Bromodichloromethane                                 | 75-27-4   | µg/L            | 0.6                                                           | 0.06             | <0.21                  | <0.21     |
| Bromoform                                            | 75-25-2   | µg/L            | 4.4                                                           | 0.44             | <0.43                  | <0.43     |
| Bromomethane                                         | 74-83-9   | µg/L            | 10                                                            | 1                | <1.2                   | <1.2      |
| Carbon tetrachloride                                 | 56-23-5   | µg/L            | 5                                                             | 0.5              | <0.37                  | <0.37     |
| Chlorobenzene (Monochlorobenzene)                    | 108-90-7  | µg/L            | 100                                                           | 20               | <0.86                  | <0.86     |
| Chloroethane                                         | 75-00-3   | µg/L            | 400                                                           | 80               | <1.4                   | <1.4      |
| Chloroform                                           | 67-66-3   | µg/L            | 6                                                             | 0.6              | <0.50                  | <0.50     |

**Table 12**  
**Groundwater Quality - VOCs**  
**Private Water Wells**

**Cambridge Station**  
**BRRTS Activity No. 02-28-595980**

**Jefferson County, Wisconsin**

| Well Name: Dieckhoff      |             |                 |                                                               |                  |                        |                 |
|---------------------------|-------------|-----------------|---------------------------------------------------------------|------------------|------------------------|-----------------|
| Analyte                   | CAS No.     | Unit of Measure | WDNR Public Health Groundwater Quality Standards <sup>A</sup> |                  | Sample ID W8596 HWY 18 |                 |
|                           |             |                 | ES <sup>B</sup>                                               | PAL <sup>C</sup> | Date: 1/15/2025        | Date: 3/18/2025 |
| Chloromethane             | 74-87-3     | µg/L            | 30                                                            | 3                | <1.6                   | <1.6            |
| Dibromochloromethane      | 124-48-1    | µg/L            | 60                                                            | 6                | <2.6                   | <2.6            |
| Dibromomethane            | 74-95-3     | µg/L            | NE                                                            | NE               | <0.99                  | <0.99           |
| Dichlorodifluoromethane   | 75-71-8     | µg/L            | 1000                                                          | 200              | <0.46                  | <0.46           |
| Diisopropyl ether         | 108-20-3    | µg/L            | NE                                                            | NE               | <1.1                   | <1.1            |
| Hexachloro-1,3-butadiene  | 87-68-3     | µg/L            | NE                                                            | NE               | <2.7                   | <2.7            |
| Isopropylbenzene (Cumene) | 98-82-8     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| Methyl-tert-butyl ether   | 1634-04-4   | µg/L            | 60                                                            | 12               | <1.1                   | <1.1            |
| Methylene Chloride        | 75-09-2     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Naphthalene               | 91-20-3     | µg/L            | 100                                                           | 10               | <1.9                   | <1.9            |
| Styrene                   | 100-42-5    | µg/L            | 100                                                           | 10               | <0.36                  | <0.36           |
| Tetrachloroethene         | 127-18-4    | µg/L            | 5                                                             | 0.5              | <0.41                  | <0.41           |
| Trichloroethene (TCE)     | 79-01-6     | µg/L            | 5                                                             | 0.5              | <0.32                  | <0.32           |
| Trichlorofluoromethane    | 75-69-4     | µg/L            | 3490                                                          | 698              | <0.42                  | <0.42           |
| Vinyl chloride            | 75-01-4     | µg/L            | 0.2                                                           | 0.02             | <0.17                  | <0.17           |
| cis-1,2-Dichloroethene    | 156-59-2    | µg/L            | 70                                                            | 7                | <0.47                  | <0.47           |
| cis-1,3-Dichloropropene   | 10061-01-5  | µg/L            | 0.4                                                           | 0.04             | <0.24                  | <0.24           |
| m&p-Xylene                | 179601-23-1 | µg/L            | NE                                                            | NE               | <0.70                  | <0.70           |
| n-Butylbenzene            | 104-51-8    | µg/L            | NE                                                            | NE               | <0.86                  | <0.86           |
| n-Propylbenzene           | 103-65-1    | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| o-Xylene                  | 95-47-6     | µg/L            | NE                                                            | NE               | <0.35                  | <0.35           |
| p-Isopropyltoluene        | 99-87-6     | µg/L            | NE                                                            | NE               | <1.0                   | <1.0            |
| sec-Butylbenzene          | 135-98-8    | µg/L            | NE                                                            | NE               | <0.42                  | <0.42           |
| tert-Butylbenzene         | 98-06-6     | µg/L            | NE                                                            | NE               | <0.59                  | <0.59           |
| trans-1,2-Dichloroethene  | 156-60-5    | µg/L            | 100                                                           | 20               | <0.53                  | <0.53           |
| trans-1,3-Dichloropropene | 10061-02-6  | µg/L            | 0.4                                                           | 0.04             | <0.27                  | <0.27           |

**Notes:**

**All results reported in micrograms per liter (µg/L).**

A = Wisconsin Department of Natural Resources (WDNR) NR Chapter 140.10

Table 1, Wisconsin Administrative Code, November 2024.

B = Enforcement Standard.

C = Preventive Action Limit.

D = Xylene includes meta-, ortho-, and para-xylene combined.

CAS No. = Chemical Abstracts Service Registry Number.

Date = Field Sample Collection Date.

NE = No ES or PAL value established.

< = Analyte not detected above the laboratory limit of detection.



## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

Sample: W8596 HWY 18 Lab ID: 40292431002 Collected: 03/18/25 09:02 Received: 03/19/25 10:45 Matrix: Water

| Parameters                           | Results | Units | LOQ | LOD  | DF | Prepared | Analyzed       | CAS No.    | Qual |
|--------------------------------------|---------|-------|-----|------|----|----------|----------------|------------|------|
| <b>8260 MSV</b>                      |         |       |     |      |    |          |                |            |      |
| Analytical Method: EPA 8260          |         |       |     |      |    |          |                |            |      |
| Pace Analytical Services - Green Bay |         |       |     |      |    |          |                |            |      |
| Benzene                              | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:23 | 71-43-2    |      |
| Bromobenzene                         | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:23 | 108-86-1   |      |
| Bromochloromethane                   | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:23 | 74-97-5    |      |
| Bromodichloromethane                 | <0.21   | ug/L  | 1.0 | 0.21 | 1  |          | 03/19/25 14:23 | 75-27-4    |      |
| Bromoform                            | <0.43   | ug/L  | 1.0 | 0.43 | 1  |          | 03/19/25 14:23 | 75-25-2    |      |
| Bromomethane                         | <1.2    | ug/L  | 5.0 | 1.2  | 1  |          | 03/19/25 14:23 | 74-83-9    |      |
| n-Butylbenzene                       | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 14:23 | 104-51-8   |      |
| sec-Butylbenzene                     | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 14:23 | 135-98-8   |      |
| tert-Butylbenzene                    | <0.59   | ug/L  | 1.0 | 0.59 | 1  |          | 03/19/25 14:23 | 98-06-6    |      |
| Carbon tetrachloride                 | <0.37   | ug/L  | 1.0 | 0.37 | 1  |          | 03/19/25 14:23 | 56-23-5    |      |
| Chlorobenzene                        | <0.86   | ug/L  | 1.0 | 0.86 | 1  |          | 03/19/25 14:23 | 108-90-7   |      |
| Chloroethane                         | <1.4    | ug/L  | 5.0 | 1.4  | 1  |          | 03/19/25 14:23 | 75-00-3    | v2   |
| Chloroform                           | <0.50   | ug/L  | 5.0 | 0.50 | 1  |          | 03/19/25 14:23 | 67-66-3    |      |
| Chloromethane                        | <1.6    | ug/L  | 5.0 | 1.6  | 1  |          | 03/19/25 14:23 | 74-87-3    | v2   |
| 2-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 14:23 | 95-49-8    |      |
| 4-Chlorotoluene                      | <0.89   | ug/L  | 5.0 | 0.89 | 1  |          | 03/19/25 14:23 | 106-43-4   |      |
| 1,2-Dibromo-3-chloropropane          | <0.36   | ug/L  | 5.0 | 0.36 | 1  |          | 03/19/25 14:23 | 96-12-8    |      |
| Dibromochloromethane                 | <2.6    | ug/L  | 5.0 | 2.6  | 1  |          | 03/19/25 14:23 | 124-48-1   |      |
| 1,2-Dibromoethane (EDB)              | <0.31   | ug/L  | 1.0 | 0.31 | 1  |          | 03/19/25 14:23 | 106-93-4   |      |
| Dibromomethane                       | <0.99   | ug/L  | 5.0 | 0.99 | 1  |          | 03/19/25 14:23 | 74-95-3    |      |
| 1,2-Dichlorobenzene                  | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 14:23 | 95-50-1    |      |
| 1,3-Dichlorobenzene                  | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 14:23 | 541-73-1   |      |
| 1,4-Dichlorobenzene                  | <0.89   | ug/L  | 1.0 | 0.89 | 1  |          | 03/19/25 14:23 | 106-46-7   |      |
| Dichlorodifluoromethane              | <0.46   | ug/L  | 5.0 | 0.46 | 1  |          | 03/19/25 14:23 | 75-71-8    |      |
| 1,1-Dichloroethane                   | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:23 | 75-34-3    |      |
| 1,2-Dichloroethane                   | <0.29   | ug/L  | 1.0 | 0.29 | 1  |          | 03/19/25 14:23 | 107-06-2   |      |
| 1,1-Dichloroethene                   | <0.58   | ug/L  | 1.0 | 0.58 | 1  |          | 03/19/25 14:23 | 75-35-4    |      |
| cis-1,2-Dichloroethene               | <0.47   | ug/L  | 1.0 | 0.47 | 1  |          | 03/19/25 14:23 | 156-59-2   |      |
| trans-1,2-Dichloroethene             | <0.53   | ug/L  | 1.0 | 0.53 | 1  |          | 03/19/25 14:23 | 156-60-5   |      |
| 1,2-Dichloropropane                  | <0.45   | ug/L  | 1.0 | 0.45 | 1  |          | 03/19/25 14:23 | 78-87-5    |      |
| 1,3-Dichloropropane                  | <0.30   | ug/L  | 1.0 | 0.30 | 1  |          | 03/19/25 14:23 | 142-28-9   |      |
| 2,2-Dichloropropane                  | <0.42   | ug/L  | 1.0 | 0.42 | 1  |          | 03/19/25 14:23 | 594-20-7   |      |
| 1,1-Dichloropropene                  | <0.41   | ug/L  | 1.0 | 0.41 | 1  |          | 03/19/25 14:23 | 563-58-6   |      |
| cis-1,3-Dichloropropene              | <0.24   | ug/L  | 1.0 | 0.24 | 1  |          | 03/19/25 14:23 | 10061-01-5 |      |
| trans-1,3-Dichloropropene            | <0.27   | ug/L  | 1.0 | 0.27 | 1  |          | 03/19/25 14:23 | 10061-02-6 |      |
| Diisopropyl ether                    | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 14:23 | 108-20-3   | v2   |
| Ethylbenzene                         | <0.33   | ug/L  | 1.0 | 0.33 | 1  |          | 03/19/25 14:23 | 100-41-4   |      |
| Hexachloro-1,3-butadiene             | <2.7    | ug/L  | 5.0 | 2.7  | 1  |          | 03/19/25 14:23 | 87-68-3    |      |
| Isopropylbenzene (Cumene)            | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 14:23 | 98-82-8    |      |
| p-Isopropyltoluene                   | <1.0    | ug/L  | 5.0 | 1.0  | 1  |          | 03/19/25 14:23 | 99-87-6    |      |
| Methylene Chloride                   | <0.32   | ug/L  | 5.0 | 0.32 | 1  |          | 03/19/25 14:23 | 75-09-2    |      |
| Methyl-tert-butyl ether              | <1.1    | ug/L  | 5.0 | 1.1  | 1  |          | 03/19/25 14:23 | 1634-04-4  |      |
| Naphthalene                          | <1.9    | ug/L  | 5.0 | 1.9  | 1  |          | 03/19/25 14:23 | 91-20-3    |      |
| n-Propylbenzene                      | <0.35   | ug/L  | 1.0 | 0.35 | 1  |          | 03/19/25 14:23 | 103-65-1   |      |
| Styrene                              | <0.36   | ug/L  | 1.0 | 0.36 | 1  |          | 03/19/25 14:23 | 100-42-5   |      |

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## ANALYTICAL RESULTS

Project: 2408314-2.1 Cambridge - PW

Pace Project No.: 40292431

Sample: W8596 HWY 18 Lab ID: 40292431002 Collected: 03/18/25 09:02 Received: 03/19/25 10:45 Matrix: Water

| Parameters                           | Results | Units | LOQ    | LOD  | DF | Prepared | Analyzed       | CAS No.     | Qual |
|--------------------------------------|---------|-------|--------|------|----|----------|----------------|-------------|------|
| <b>8260 MSV</b>                      |         |       |        |      |    |          |                |             |      |
| Analytical Method: EPA 8260          |         |       |        |      |    |          |                |             |      |
| Pace Analytical Services - Green Bay |         |       |        |      |    |          |                |             |      |
| 1,1,1,2-Tetrachloroethane            | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 14:23 | 630-20-6    |      |
| 1,1,2,2-Tetrachloroethane            | <0.25   | ug/L  | 1.0    | 0.25 | 1  |          | 03/19/25 14:23 | 79-34-5     |      |
| Tetrachloroethene                    | <0.41   | ug/L  | 1.0    | 0.41 | 1  |          | 03/19/25 14:23 | 127-18-4    |      |
| Toluene                              | <0.29   | ug/L  | 1.0    | 0.29 | 1  |          | 03/19/25 14:23 | 108-88-3    |      |
| 1,2,3-Trichlorobenzene               | <1.0    | ug/L  | 5.0    | 1.0  | 1  |          | 03/19/25 14:23 | 87-61-6     |      |
| 1,2,4-Trichlorobenzene               | <0.95   | ug/L  | 5.0    | 0.95 | 1  |          | 03/19/25 14:23 | 120-82-1    |      |
| 1,1,1-Trichloroethane                | <0.30   | ug/L  | 1.0    | 0.30 | 1  |          | 03/19/25 14:23 | 71-55-6     |      |
| 1,1,2-Trichloroethane                | <0.34   | ug/L  | 1.0    | 0.34 | 1  |          | 03/19/25 14:23 | 79-00-5     |      |
| Trichloroethene                      | <0.32   | ug/L  | 1.0    | 0.32 | 1  |          | 03/19/25 14:23 | 79-01-6     |      |
| Trichlorofluoromethane               | <0.42   | ug/L  | 1.0    | 0.42 | 1  |          | 03/19/25 14:23 | 75-69-4     | v1   |
| 1,2,3-Trichloropropane               | <0.56   | ug/L  | 1.0    | 0.56 | 1  |          | 03/19/25 14:23 | 96-18-4     |      |
| 1,2,4-Trimethylbenzene               | <0.45   | ug/L  | 1.0    | 0.45 | 1  |          | 03/19/25 14:23 | 95-63-6     |      |
| 1,3,5-Trimethylbenzene               | <0.36   | ug/L  | 1.0    | 0.36 | 1  |          | 03/19/25 14:23 | 108-67-8    |      |
| Vinyl chloride                       | <0.17   | ug/L  | 1.0    | 0.17 | 1  |          | 03/19/25 14:23 | 75-01-4     | v2   |
| Xylene (Total)                       | <1.0    | ug/L  | 3.0    | 1.0  | 1  |          | 03/19/25 14:23 | 1330-20-7   |      |
| m&p-Xylene                           | <0.70   | ug/L  | 2.0    | 0.70 | 1  |          | 03/19/25 14:23 | 179601-23-1 |      |
| o-Xylene                             | <0.35   | ug/L  | 1.0    | 0.35 | 1  |          | 03/19/25 14:23 | 95-47-6     |      |
| <b>Surrogates</b>                    |         |       |        |      |    |          |                |             |      |
| 1,2-Dichlorobenzene-d4 (S)           | 101     | %     | 70-130 |      | 1  |          | 03/19/25 14:23 | 2199-69-1   |      |
| 4-Bromofluorobenzene (S)             | 87      | %     | 70-130 |      | 1  |          | 03/19/25 14:23 | 460-00-4    |      |
| Toluene-d8 (S)                       | 96      | %     | 70-130 |      | 1  |          | 03/19/25 14:23 | 2037-26-5   |      |

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