

## Baileys Harbor WWTP

2605 Summit Road  
Baileys Harbor, WI 54202  
920-839-2037

| Type of Sample   | Result Time       | Price |
|--|-------------------|-------|
| Bacteria   | Usually overnight | \$25  |
| Nitrate  | 7-10 days         | \$25  |
| Arsenic  | 7-10 days         | \$27  |
| Lead   | 7-10 days         | \$35  |
| Homeowner's Package<br>(Bacteria, Arsenic, Nitrate, and Cumulative)  | 7-10 days         | \$65  |
| Samples must be dropped off at the lab 7 am-2 pm, Monday-Thursday. Payment is required at time of drop-off with cash or check. |                   |       |

## UW-Oshkosh ERIC Lab

783 Pearl Avenue  
Oshkosh, WI 54901  
920-424-3148

| Type of Sample  | Result Time | Price |
|---|-------------|-------|
| Bacteria  | 3-5 Days    | \$25  |
| Nitrate   | 7-10 days   | \$25  |
| Arsenic   | 7-10 days   | \$27  |
| Lead  | 7-10 days   | \$35  |
| Cumulative<br>(pH, Alkalinity, Iron, and Hardness)                  | 7-10 days   | \$15  |
| Homeowner's Package<br>(Bacteria, Arsenic, Nitrate, and Cumulative) | 7-10 days   | \$70  |

3-5 business day turnaround time is offered; prices are doubled for rush orders. Payment instructions are provided with kits. Samples may be dropped off at *Crossroads at Big Creek* the Tuesday after Memorial Day through the Thursday before Labor Day, Monday-Thursday 12 pm-3 pm. Samples dropped off at *Crossroads* for nitrate, arsenic, and homeowner's package are subject to an additional \$5 fee for each sample.

## Analytichem LLC

N 9190 Bay Meadows Lane  
Luxemburg, WI 54217  
920-866-3944 / analytichem@gmail.com

| Type of Sample   | Result Time | Price |
|--|-------------|-------|
| Coliform and E. Coli (Presence or Absence)   | 1-2 days    | \$28  |
| Coliform & E. Coli (Quantitative)  | 1-2 days    | \$35  |
| Nitrate  | 1-2 days    | \$28  |
| Nitrite  | 1-2 days    | \$28  |
| Fluoride   | 1-2 days    | \$28  |
| Lead   | 5-7 days    | \$30  |
| Arsenic  | 5-7 days    | \$30  |
| Anion Special<br>(Fluoride, Chloride, Nitrate, Nitrite, Phosphate, and Sulfate)  | 1-2 days    | \$70  |
| Metals and Minerals Package<br>(Aluminum, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lithium, Magnesium, Manganese, Molybdenum, Nickel, Phosphorus, Potassium, Silicon, Silver, Sodium, Strontium, Vanadium, Zinc and Total Hardness) | 7-10 days   | \$85  |
| Complete Homeowner's Package<br>(Bacteria, Anion Special, Metals and Minerals, Arsenic, and Lead)  | 7-10 days   | \$200 |

Samples can be mailed or dropped off at the lab. Payment instructions are provided with kits.

## Ephraim Well Water

10285 Town Line Drive  
Ephraim, WI 54211  
920-854-4991

| Type of Sample | Result Time       | Price |
|----------------|-------------------|-------|
| Bacteria       | Usually overnight | \$30  |

Samples must be dropped off at the lab between 7 am-2 pm, Monday-Thursday. Payment is required at time of drop-off; cash or check accepted.



## Who Makes Sure My Well Water is Safe to Drink?

Private well owners are responsible for testing and maintaining their well. Unlike public water systems, private well owners are not required to regularly test their wells or correct water quality problems. It is your choice to decide which test to do and actions to take.



### 3 Routine Tests for Every Well Owner:

- Bacteria:** Every well should be tested once a year, and when you notice a change in taste, color, or smell.
- Nitrates:** Every well should be tested once a year, and before the well is used by a person who is or may become pregnant.
- Arsenic:** Every well should be tested once. If arsenic was present in previous tests, you should test once a year.

### Additional Testing for Well Owners:

- Strontium:** This test is suggested if you live in the eastern or northern part of the state. Test twice over a two-year period in two different seasons.
- Fluoride:** Test when you have a baby or you move into a home with a well. This will help medical professionals decide how much additional fluoride to recommend.
- Lead and Copper:** Test once every five years or if the water will be used by someone who is pregnant or a baby. These metals may be from plumbing.
- Manganese:** If brown or black staining in your home or black sediment in your water, test once for manganese.

**Additional Resources:**



For well records, visit the Wisconsin DNR's "Look Up Groundwater and Well Data" page at: [dnr.wisconsin.gov/topic/Groundwater/Data.html](http://dnr.wisconsin.gov/topic/Groundwater/Data.html)



For contact information for Wisconsin DNR's Private Water Supply Specialists, visit: [dnr.wisconsin.gov/topic/Wells/PrivateWaterSupply.html](http://dnr.wisconsin.gov/topic/Wells/PrivateWaterSupply.html)



For the Well Water Quality Data Viewer, visit: [uwsp.edu/cnr-ap/watershed/Pages/WellWaterViewer.aspx](http://uwsp.edu/cnr-ap/watershed/Pages/WellWaterViewer.aspx)



**Fee-Exempt Well Water Testing for Pregnant Persons and Families with Infants (0 to 1 year):**

**Door County Public Health WSLH Lab**

421 Nebraska Street, 1st Floor  
Sturgeon Bay, WI 54235  
920-746-2234 / [publichealth@co.door.wi.us](mailto:publichealth@co.door.wi.us)

| Type of Sample   | Result Time    | Price             |
|--|----------------|-------------------|
| <b>Pregnant/New Baby</b><br>(Coliform and E. Coli, Nitrates, Fluoride, and Metals) | <b>3 weeks</b> | <b>Fee exempt</b> |

Available at Door County Public Health only. Prepaid USPS return label for WSLH Lab included. Samples must be collected and brought to the post office same day Monday, Tuesday, or Wednesday only.

**Places to Obtain a Well Water Test Kit:**

Test kits are available from their respective labs or from the following departments within the Door County Government Center at 421 Nebraska Street, Sturgeon Bay, WI 54235 Monday-Thursday 7:00 am-4:30 pm and Friday 7:00 am-11:00 am:

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**Public Health**  
1st Floor  
920-746-2234

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**Land Use Services**  
3rd Floor  
920-746-2308

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**Soil and Water Conservation**  
3rd Floor  
920-746-2214



**WISCONSIN COASTAL MANAGEMENT PROGRAM**

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This pamphlet is **NOT** an endorsement of any listed companies' capabilities by Door County, nor does it imply preference over other companies not listed. This list is intended to give the public a list of water testing resources in the County. If a company is not listed that you think should be, please contact Door County Public Health.

Pricing is from March 2023 and aims to provide general cost estimates. For up to date pricing please reach out to the respective lab.

**WELL WATER**

**Testing and Resources**



**Door County Government Center**  
421 Nebraska Street  
Sturgeon Bay, WI 54235



Photo: Benji Pierson/Wisconsin DNR