

Baileys Harbor Wastewater Treatment Plant

2605 Summit Rd. Baileys Harbor, WI 54202 PHONE (920)839-2037 EMAIL - bhww@baileysharborwi.gov OFFICE HOURS - Monday-Friday 7am-3pm

Drinking Water Test Request Form

Samples are only accepted Monday-Thursday 7am-2pm. Call for Holiday schedules . Cash or Check only!

□ Coliform Bacteria (\$30)	Reason for test
□ Homeowner's Pkg* (\$110)** □ Nitrate (\$50)**	☐ Personal Interest ☐ Other
□ Arsenic (\$55)** □ Lead (\$65)**	☐ Annual Test ☐ Investigation
** Includes \$30 shipping	□ Real Estate □
*Homeowner's Pkg. includes bacteria, nitrate, arsenic & cumulative	
See reverse side for sample collection and storage	Sample Source Examples
instructions.	• Kitchen Tap - KT
Collection Date:/Time::(am/pm)	 Pressure Tank Tap - PT Outside Tap - OT Sample Faucet - SF
Report to:	• Other
(Please print clearly or use an address label)	Please indicate where water sample was taken from:
Name:	Bacteria: Cumulative:
Address:	Nitrate: Other:
	Arsenic:
Address:	LAB USE ONLY - BAILEYS HARBOR WWTP
PO Box:	Date Received:/ Time: (am/pm)
City:State:ZIP: Phone: = Email: Well Owner Information	incubator in bate/ finite (am/pin)
□ Same as Report to Name & Address	LAB USE ONLY - ERIC LAB USE ONLY
Name:	Date Received:/ Time: (am/pm)
Address:	ERIC Nitrate ID: Lab ID:
City: State: ZIP:	Temp: °C nH: Res Cl: mg/l
Phone:	Result:mg/L Date Analyzed://
Sample Physical Address	ERIC Arsenic ID: Lab ID:
□ Same as Well Owner Address	pH:// Date Prepared://
a sume as well owner /lagress	Result:μg/L Date Analyzed://
	ERIC Cumulative ID: Lab ID:
Duran World /Maintanana ay Nasa Wall Information	pH: mg/L
Pump Work/Maintenance or New Well Information If for professional pump work or new well, complete Wisconsir	Iron: mg/L Alkalinity: mg/L
DNR paperwork. (Form #3300-077 or form #3300-265)	Other Test: ID:Lab ID:
	Result: Date Analyzed://
(BHWW LAB USE ONLY) Amount Paid: \$ (Check/Cash) Check #	Date Paid://20 Received By:

Sample Collection Instructions

Bacteria Sample Collection

Note: For chrome, plastic, or faucets with plastic internal parts that would be damaged by flame, use alcohol on a clean cotton swab to sterilize the faucet instead.

Step 1: Locate a sample faucet such as a kitchen or bathroom tap. *Avoid faucets with hoses, irremovable aerators, and outdoor faucets.* Remove any aerator or additional attachments from the faucet head.







Step 2: Sterilize the faucet head using a flame (butane lighter, propane torch, etc.) for approximately 15 seconds until the tap is hot.







Step 3: Turn on the *cold* water at the sample faucet to a steady pressure and allow the water to run <u>uninterrupted</u> for 5 minutes.

Step 4: After 5 minutes, fill the bacteria bottle until water is over the 100 mL fill line and is approximately 1 inch from the top of the bottle. Secure cap on bacteria bottle and place the filled bottle in the 1 gallon zip-top bag with other samples. Bacteria must be tested within 24 hours from when sample is taken so plan accordingly.

Cumulative and Additional Sample Collection

*Any additional samples (such as hardness, iron, and the cumulative analysis) are typically collected with the nitrate and arsenic samples. However, if you would like the results to show the effectiveness of your water softener, reverse osmosis or other filtration system, collect from the same tap as the bacteria sample.

Step 5: Place all bags containing sample bottles inside the 1 gallon bag. Fill the gallon bag at least half full with ice for all sample bottles to be stored after sampling. The bag needs to be filled with enough ice for samples to be delivered to the lab still containing ice in the bag.

Step 6: Complete the Water Test Request Form as fully as possible after all samples are taken. Place this form in separate small plastic zip-top bag, seal, and place in the gallon bag of ice with samples.

Samples are only accepted Monday-Thursday 7am-2pm. Schedule may change near Holidays. Cash or Check Only. No Credit Cards. Due when you bring the sample in!

Only Drop Off samples are accepted. Bactreria Sample is done at Baileys Harbor. All other thests are done by: UW Oshkosh. 800 Algoma Blvd. Oshkosh WI 54901. 920-424-3148 eric@uwosh.edu

Nitrate & Arsenic Sample Collection

Note: Nitrate bottles contain acid, so use caution and wash hands after handling. Do not rinse bottles or touch the inside of bottles or caps.

Step 1: Locate your water pressure tank (generally in basement) and sample faucet. *Do not take a sample through a hose or plastic fitting.*





Step 2: Place a bucket or plastic tub under the faucet to catch running water.





Step 3: Turn on the water at the sample faucet to a steady pressure and allow the water to run for 5 minutes.

Step 4: Tap nitrate bottle to gently move acid to bottom of bottle. After 5 minutes, fill the bottles until water is approximately ½ inch from the top of the bottle. Avoid splashing or overfilling. Secure caps on bottles. Place nitrate bottle in separate small zip-top bag given. Place arsenic bottle in 1 gallon zip-top bag with other samples.