



**Sawyer County Environmental Health**

ADDRESS: 10610 Main Street, Suite 224, Hayward, WI 54843

PHONE: (715) 634-4806 x 2438 FAX: (715) 634-5019

WEB: <http://www.sawyercounty.gov/511/DrinkingWell-Water-Testing>

**Samples are only accepted Monday - Thursday**

**8:00 am - 11:30 pm and 12:30 pm to 3:30 pm**

**Water Test Request Form**

Lab Certification ID #: 858028380

**\*SEE REVERSE SIDE FOR SAMPLE COLLECTION AND STORAGE INSTRUCTIONS\***

Coliform Bacteria \$25  
 Nitrate \$25  
 Arsenic \$35  
 Coliform Bacteria & Nitrate Combo \$45  
 Homeowners Pkg \$60 (Bacteria, Nitrates, Arsenic, pH, Iron, Hardness, Alkalinity)  
 Real Estate Package \$80 (Bacteria, Nitrates, Arsenic - rushed)  
 Metal Package \$125 (Arsenic, Copper, Iron, Lead)

**Please select which one of the following water sample tests you would like conducted:**

Collection Date: \_\_\_/\_\_\_/\_\_\_ Time: \_\_\_:\_\_\_ (am/pm)

**Name of Person Taking The Sample:**  
\_\_\_\_\_

**Mail Report to:**  
 Name: \_\_\_\_\_  
 PO Box: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 Home Phone: \_\_\_\_\_  
 Cell Phone: \_\_\_\_\_  
 Additional Reporting Options: **Please Provide Email Address.**  
 **Email:** \_\_\_\_\_  
 Dedicated FAX Number: \_\_\_\_\_

**Well Owner Information:**  
 Same as Report to Name & Address  
 Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 Phone: \_\_\_\_\_

**Water Sample Physical Address:**  
 Same as Well Owner Address  
 \_\_\_\_\_  
 \_\_\_\_\_

**Fill out ONLY if Pump Work/Maint. or New Well Installed:**  
 WI Unique Well Number: \_\_\_\_\_  
 Collected By: \_\_\_\_\_  
 Professional License #: \_\_\_\_\_  
 County: \_\_\_\_\_

**Reason for Testing:** If reason for test is pump work/maintenance or new well, please fill out the section on the bottom left side of this sheet.

<input type="checkbox"/> Annual Test	<input type="checkbox"/> Pump work/maint. or new well
<input type="checkbox"/> Required by Lender/Real Estate	<input type="checkbox"/> Retest of positive bacteria test
<input type="checkbox"/> Suspect water quality problems	<input type="checkbox"/> Retest follow well disinfection
<input type="checkbox"/> Curious about water quality	<input type="checkbox"/> Infant/pregnant/daycare
<input type="checkbox"/> Other _____	<input type="checkbox"/> Investigation

**Sample Source:**

<input type="checkbox"/> Kitchen Tap (PK)	<input type="checkbox"/> Bathroom Tap (PT)
<input type="checkbox"/> Pressure Tank Tap (PP)	<input type="checkbox"/> Milk House (PM)
<input type="checkbox"/> Basement Tap (PE)	<input type="checkbox"/> Laundry Tap (PL)
<input type="checkbox"/> Sample Faucet (PD)	<input type="checkbox"/> Outside Tap (PH)
<input type="checkbox"/> Other (PO) _____	<input type="checkbox"/> Spring (PS)

<b>Problems Observed:</b>	<b>Last Date Tested:</b>
<input type="checkbox"/> Color <input type="checkbox"/> Taste <input type="checkbox"/> Odor <input type="checkbox"/> Corrosion <input type="checkbox"/> Health <input type="checkbox"/> None <input type="checkbox"/> Other _____	<input type="checkbox"/> Never <input type="checkbox"/> Unknown <input type="checkbox"/> 1 year <input type="checkbox"/> 1-2 years <input type="checkbox"/> 2-5 years <input type="checkbox"/> 5-10 years <input type="checkbox"/> 10+ years

**COUNTY USE ONLY**

Date Received: \_\_\_/\_\_\_/\_\_\_ Time \_\_\_:\_\_\_ (am/pm) Initials: \_\_\_\_\_

**Water Sample Condition:**

Temp. cold/warm	Container Not Approved	<input type="checkbox"/> Accepted
Too much time	Interfering Contaminants	<input type="checkbox"/> Rejected _____
Disinfectant	Insufficient Sample Volume	

**County Bacteria ID:** \_\_\_\_\_

Incubator In Date: \_\_\_/\_\_\_/\_\_\_ Time \_\_\_:\_\_\_ (am/pm)

Incubator Out Date: \_\_\_/\_\_\_/\_\_\_ Time \_\_\_:\_\_\_ (am/pm)

Coliform Result:     Absent (Safe)     Present (Unsafe)  
*If Coliform Present:*     *E. coli* Absent     *E. coli* Present

**County Bacteria Results:**

**ERIC LAB USE ONLY**  **RUSH**

Date Received: \_\_\_/\_\_\_/\_\_\_ Time \_\_\_:\_\_\_ (am/pm) ROI: YES / NO

**ERIC Cumulative ID:** \_\_\_\_\_

pH: \_\_\_\_\_ Hardness: \_\_\_\_\_ mg/L  
 Iron: \_\_\_\_\_ mg/L Alkalinity: \_\_\_\_\_ mg/L

**ERIC Nitrate ID:** \_\_\_\_\_

Temp: \_\_\_\_\_ °C    pH: \_\_\_\_\_    Res. Cl: \_\_\_\_\_ mg/L  
 Result: \_\_\_\_\_ mg/L    Date Analyzed: \_\_\_/\_\_\_/\_\_\_

**ERIC Arsenic ID:** \_\_\_\_\_

pH: \_\_\_\_\_    Date Prepared: \_\_\_/\_\_\_/\_\_\_  
 Result: \_\_\_\_\_ µg/L    Date Analyzed: \_\_\_/\_\_\_/\_\_\_

**ERIC Other Test:** \_\_\_\_\_ **ID:** \_\_\_\_\_

Result: \_\_\_\_\_    Date Analyzed: \_\_\_/\_\_\_/\_\_\_

Water Samples will not be received the day before or on the following observed holidays: New Years Day, Good Friday, Memorial Day, 4th of July, Labor Day, Veterans Day, Thanksgiving Day, day after Thanksgiving, Christmas Eve, and Christmas Day.



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**CUMULATIVE ANALYSIS:** Any additional samples, such as the Cumulative Analysis (pH, hardness, iron, & alkalinity) are typically collected from the sample faucet closest to the pressure tank 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.

### 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.



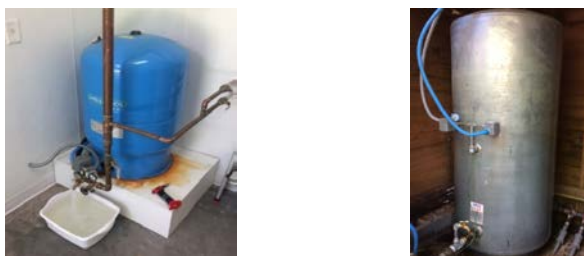
**Step 3:** Turn on the cold water at the sample faucet to a steady pressure and allow the water to run uninterrupted for 5 minutes.

**Step 4:** After 5 minutes, fill the bacteria bottle until water is just 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.

### 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 1/2 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.

**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 Water Test Request Form in separate small plastic zip-top bag, seal, and place in the gallon bag of ice with samples. Lab staff will fill out bottle labels once samples are submitted.

**NOTE:** Customers will be notified of their sample results via email (unless otherwise noted). When you receive these results from us, the email will likely be encrypted (meaning from a secured email address), please be sure to follow the instructions and respond to the email so we know you have received and read your results. Bacteria sample results will be known within 24 - 48 hours after we have received them. The remaining water samples will be sent to UW-Oshkosh for analysis. Typically, expect results to take two to three weeks depending on volume. "Rushed" water samples will have results within about 5 business days. Please contact us if you have any questions or if you have not heard back from us. Private well water testing results will remain on file for 7 years. Thank You.

**NOTE: SAMPLES MUST ARRIVE AT THE LAB ON ICE WITHIN 24 HOURS FROM WHEN THEY ARE TAKEN.**