UNIVERSITY OF	Environmental Research and Innovation Center
WISCONSIN	LAB LOCATION 783 Pearl Avenue, Oshkosh
VISCONSIN	PHONE (920) 424-3148 FAX (920) 424-0832
	E-MAIL eric@uwosh.edu
OSHKOSH	WEB uwosh.edu/eric
	HOURS 8:00 a.m 4:00 p.m. Monday - Friday*
Water Test Request Form	*Samples accepted Monday - Thursday, 8:00 a.m 3:00 p.m.
Indicate Test(s) Reguested	Reason for Test
Note: There is a cost per test.	If for professional pump work or new well, complete Pump Work
🗆 Coliform Bacteria 🗆 Nitrate 🗆 Arsenic	or New Well Section in bottom left
□ Homeowner's Pkg. (incl. above, plus pH, hardness, iron, & alkalinity)	Town/Municipal Requirement
🗆 Other	Personal Interest in Water Quality
Sample Collection Information	Real Estate Other
See reverse for sample collection & handling instructions	Sample Source (Location) Examples
Date: / / Time: · (am/nm)	• Kitchen Tan (PK) • Bathroom Tan (PT)
Submit samples within 24 hours of collection	Pressure Tank Tan (PP) Milk House (PM)
Samples are accepted Monday-Thursday, 8:00 a.m3:00 p.m.	• Basement Tap (PE) • Laundry Tap (PL)
Report/Bill To	• Sample Faucet (PD) • Outside Tap (PH)
(Please print clearly or use an address label)	Other (PO) Spring (PS)
Name.	Please indicate sample location
Addross:	Bacteria: Nitrate:
City: State: 71D:	Arsenic: Cumulative:
CityStateZir	Other: Other:
Phone:	(LAB USE ONLY)
T prefer to receive my report and/or bill by: \Box US Mail to the above address	Received Date:/ Time: (am/pm)
	ROI: Y / N
□ Email:	Bacteria ID: A
A formal report is sent approximately 7-10 business days after	Media Used (circle one): Colilert Colilert-18 Colisure
time for your desired water test(s)	Incubator In Date:// Time:am/pm
	Incubator Out Date:/ Ime: am/pn
Well Owner information \Box Same as Report/Bill to Name & Address	Colliform Present \Box Absent \Box Sale) \Box Present (Offsale)
Jame as Report/bill to Name & Address	Nitrate ID: A
Name:	nH: Res Cl: mg/l
Address:	Result: mg/L Date Analyzed: / /
	Arsenic ID: A
City: State: ZIP:	pH: Date Prepared: / /
Phone:	Result:μg/L Date Analyzed:/
Sample Physical Address	Cumulative ID: A
Same as Well Owner Address	Date Analyzed:/
	Alkalinity Result:mg/L (CaCO₃)
Pump Work or New Well Section	Hardness Result:mg/L
Complete if professional sampling for pump work or new well	pH Result: Iron Result:mg/L
Reason for Test:	Additional Test: ID: A
Previous Unsate Following Pump Work	Date Prepared (if applicable)://
Pump Work - New Well Pump Work - Existing Well	Result: Date Analyzed: /
WUWN: County:	Additional Test: ID: A
Collected By: License #	Date Prepared (If applicable)://
(OFFICE USE ONLY) _ Rush Nitrate _ Rush Argenic _ Same	$\Box \text{ Collection } \Box 1_Way \text{ Shin } \Box 2_Way \text{ Shin } \Box \text{ Invoice}$
Amount Paid: \$ (Cash/Check) Check #:	Date Paid: / / Received Bv:
·	/

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NOTE: SAMPLES MUST ARRIVE AT THE LAB ON ICE WITHIN 24 HOURS AFTER THEY ARE COLLECTED. SAMPLES ARE ONLY ACCEPTED MONDAY - THURSDAY, 8AM - 3PM, SO PLEASE PLAN AHEAD.

Bacteria Sample Collection

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



Step 2: Sterilize the faucet head using a flame (butane lighter, propane torch, etc.) for approximately 15 seconds until the tap is hot. 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 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 sample bottle to the base of the bottle neck, making sure water is over the 100 mL fill line but leaving 1 inch of space to the bottle top. Secure cap on bottle and place the filled bottle back in the 1 gallon zip-top bag. *Lab staff will fill out bottle labels.*

Nitrate & Arsenic Sample Collection*

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 pail or plastic tub under the faucet to catch running water. Turn on the cold water at the sample faucet to a steady pressure and allow the water to run uninterrupted for 5 minutes.





<u>Note</u>: 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 3: Tap nitrate bottle to gently move acid to the bottom of the bottle. Fill the nitrate and arsenic sample bottles until the water is approximately ½ inch from the top. Avoid splashing or overfilling. Secure caps back onto corresponding bottles.

Step 4: Place nitrate bottle in the small zip-top bag it came in, then place nitrate and arsenic bottles in the 1 gallon zip-top bag. *Lab staff will fill out bottle labels.*

Step 5: Make sure all sample bottes are inside the 1 gallon bag, then fill the gallon bag at least half full with ice. *Note: Gallon bag must 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 small zip-top bag it came in, seal the bag, and place it in the gallon bag of ice with samples.

*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.