Towns of Lyndon & Mitchell 2027

Well Water Testing Program-Frequently Asked Questions:

How do I know which test(s) to perform? There are 3 packages. You can choose to do any or all. The following information can be used to help you decide which to perform.

Homeowners $50

Coliform Bacteria, Nitrate, pH, Chloride, Hardness, Alkalinity, Conductivity, Saturation Index:

♦ This is the basic package—perform this set of tests if you are unsure which package to choose

♦ Includes the two most important tests to perform regularly on a well (bacteria and nitrate)

Metals $55

Arsenic, Lead, Copper, Iron, Zinc, Calcium, Magnesium, Manganese, Sodium, Potassium & Sulfate

Consider this test package if:

♦ You've never had your well tested for arsenic

♦ Previous tests indicated the presence of arsenic

♦ Your plumbing system has components that contain copper and/or lead

DACT Screen $40

Tests for a breakdown component of Atrazine type pesticides

Consider this test package if:

♦ Your well is within ¼ mile of agricultural fields where corn has been grown

♦ Previous tests indicated elevated nitrate levels that could be caused by fertilizer usage

Cost is $140 for all three test packages

How do I pay? Who should I make the check out to?

Pay with cash or check made payable to Sheboygan County Treasurer,

What are the dates to remember?

Reserve sample kits by **Dec23rd**, by scanning the QR code:

 or by emailing laura.grunwald@sheboygancounty.com

Pick up sample kits & pay on Fri **Jan 15th** between 8 AM & 5 PM at the Lyndon town hall

Take & drop off water samples on Tues **Jan 19th** between 8AM & 5PM at the Lyndon town Hall

Results educational sessions Tues **March 9th** 4-5 PM OR 6-7 PM at the Lyndon Town Hall

Are you wondering how to take the samples? Click this link for a helpful video-

Well sampling 101: How to collect a water sample

https://www.youtube.com/watch?v=v3pmYvpFYcw

Check out the paperwork that will be issued with each sample kit. This 2-sided sheet includes detailed written instructions on how to sample per test you've opted to have them perform. The flip side is information the lab needs to connect you to your well so they can keep the samples separate. The goal is to fill out as much well information as you know to help them at the UW Stevens Point water testing lab. No need to fret if you don't know the unique well details.

Still have questions? No worries-Reach out to Laura Grunwald-Rentmeester at Laura.grunwald@sheboygancounty.com or 920 459-1370

Center for Watershed Science and Education
College of Natural Resources
University of Wisconsin-Stevens Point

Water & Environmental Analysis Lab
UW-Stevens Point, College of Natural Resources
715-346-3209 or weal@uwsp.edu

COLLECTING A PRIVATE WELL WATER SAMPLE

Read **ALL** instructions prior to collecting your sample. Have questions? Call us! **715-346-3209**

If you are taking more than one kind of sample, collect them in the following order:

1 METALS PACKAGE

Take this sample first thing in the morning, before any water has been run.

1. Select the faucet in your home that supplies most of your drinking water.
   a. Use the cold water tap from this faucet. If a swivel faucet, turn all the way to cold.
2. Turn the faucet on to a slight trickle, smaller than the width of a pencil.
3. Run the water for approximately 30 seconds.
4. Fill the vial to within a ¼ inch of the top.
   a. Do not overfill or rinse the vial.
5. Replace the cap tightly.
6. Dry the bottle.
7. Reattach red tape.

CAUTION: The metals vial contains a small drop of acid preservative. If you get the preservative on your skin, rinse affected area for 5 minutes under cold water.



2 HOMEOWNER PACKAGE

Take this sample in the AFTERNOON and ship OVERNIGHT.
The Homeowner Package bottle is sterile.
DO NOT touch the inside of the bottle or cap once opened and DO NOT rinse.

THE HOMEOWNER PACKAGE TESTS FOR BACTERIA. SEE SECOND PAGE FOR IMPORTANT SHIPPING INSTRUCTIONS.

1. Select the faucet in your home that supplies most of your drinking water.
   a. Use the cold water tap from this faucet. If a swivel faucet, turn all the way to cold.
   b. Ideally, this faucet will be unsoftened or otherwise treated. Often, the cold water kitchen faucet is not softened. You may also collect this sample from the pressure tank or an outside faucet.
   c. Remove any faucet screens, aerators, or other attachments. If sampling from an outside faucet, any hoses, hose bibs, or other attachments must be removed. Wipe the threads of outdoor faucets with an alcohol wipe to remove any dirt or debris.
2. Wash your hands thoroughly with soap and water.
3. Run water on high for 15 minutes (the goal is to sample water from the well so you may want to let water run until you hear the well pump turn on or until water gets as cold as it can).
4. Slow the water stream down until it is about the width of a pencil.
5. Remove and dispose of the clear plastic seal around the bottle cap and carefully remove the cap.
6. Fill bottle to or slightly above the 250 mL fill line (pictured at right) and replace the cap securely.



3 DACT SCREEN

1. Select the faucet in your home that supplies most of your drinking water.
   a. It works well to use the same faucet that was used for sampling the Homeowner Package (see Step 2).
2. Run the water on high for at least 5 minutes.
3. Rinse the DACT sample bottle three times with water from the tap.
4. Fill the bottle to within ½ inch of the top and replace the cap securely.



Water & Environmental Analysis Lab
UW-Stevens Point, College of Natural Resources
Phone (715)346-3209 or Toll Free (877)383-8378
www.uwsp.edu/cnr-ap/weal

Center for Watershed Science and Education
College of Natural Resources
University of Wisconsin-Stevens Point

Extension
UNIVERSITY OF WISCONSIN-MADISON

Instructions:

- Sample your water the same day it is brought back to the drop-off site.
- Step-by-step directions for collecting your water sample(s) are on the back of this form.
- Fill out this sheet as completely as possible, if you do not know an answer to a question leave that section blank.
- ****You must fill in the sampling date and time or we will not be able to analyze for bacteria.****

WELL INFORMATION:

WI Unique Well Number* (*if known*)

_____

(*This is a 5 or 6 digit code that is assigned to wells, mostly those installed after 1988. Ex.: SP298 or 8SP298)

Well Address_____

City_____

State_____Zip_____

County_____

Town_____

Year well installed_____

Casing Diameter: (*check one*)

☐ 3" or less ☐ 4-9" ☐ 10-18" ☐ 18+"

Total well depth _____ft

Depth of casing _____ ft

Depth to water _____ft

SOURCE:

(complete only if not a private well)

☐ Municipal ☐ Spring

☐ Other_____

TREATMENT SYSTEM(s) OWNED:

(*check all that apply*)

☐ Water softener ☐ Reverse Osmosis

☐ Carbon filter ☐ Neutralizer

☐ Particle filter ☐ Iron filter

☐ Other _____

PROBLEMS OBSERVED:

(*check all that apply*)

☐ Color ☐ Taste ☐ Odor

☐ Corrosion ☐ Health ☐ None

☐ Other _____

LAST DATE TESTED: (*check one*)

☐ Never ☐ Unknown

☐ Less than 1 year ☐ 1-2 years

☐ 2-5 years ☐ 5-10 years

☐ Greater than 10 years

REASON FOR TESTING:

☐ Curious about water quality

☐ Suspect water quality problems

☐ Regularly test my well

☐ Required by lending institution

☐ Retest of positive bacteria test

☐ Retest following well disinfection

☐ Infant/pregnant woman or daycare

☐ Other_____

MAIL RESULT TO:

Last Name_____

First Name_____

Address_____

City_____

State_____Zip_____

Phone (_____)_____

Email (optional):

_____

This section to be filled in at time of sample collection

SAMPLE(s) COLLECTED

Date* _____

Time* _____

(Date and Time are REQUIRED)*

SAMPLE(s) TAKEN FROM:

(*if more than one sample check all that apply*)

☐ Pressure tank

☐ Kitchen faucet

☐ Bathroom faucet

☐ Outside faucet

☐ Barn

☐ Other_____

Lab Number_____

For office use only: Date Received: _____

Samples Requested: Homeowner Package ☐ Metals Package ☐ DACT Screen ☐ Comprehensive (HOP,Metals,DACT) ☐