

Water Testing Lab



While most private wells in Wisconsin provide safe drinking water, some may contain substances that can affect our health. Many of these substances do not affect the color, smell, or taste of the water.

The only way to make sure a well is safe for drinking is to test your well regularly.

Lafayette County Health Department is now a DATCP and DNR Certified Water Testing Laboratory for Bacteria (total coliform) and Nitrate+Nitrite (NO3).

*It is recommended that all wells used for drinking water test for bacteria and nitrate annually or when there is a change in appearance, odor, or taste. It is also recommended to test for arsenic and lead at least once every 5 years, or more frequently if the well has a history of high arsenic and/or lead levels.

The Health Department provides well water testing kits during regular business hours.

Water samples can be submitted Monday - Wednesday, 7:30 AM to 4:30 PM and Thursday, 7:30 AM to 2:00 PM

The cost of testing at the Lafayette County Health Department is:	
Bacteria (Total Coliform/E. coli) - Presence/Absence	\$35
Nitrate+Nitrite	\$35
LCHD Package (Bacteria & Nitrate+Nitrite)	\$60
Lead	\$35
Arsenic	\$35

Drinking water Bacteria (total coliform) and Nitrate-Nitrite (NO3-N) water testing is done at the Lafayette County Health Department (LCHD). You will receive results from LCHD staff within 24-48 hours either by phone or email per your request as indicated on the form you leave with your sample. If results are abnormal, LCHD staff will assist with next steps.

Other requested water sampling will be done at the [UW Oshkosh Environmental Research and Innovation Center \(ERIC Lab\)](#). Result time may vary.

Water samples can also be submitted to the Wisconsin State Lab of Hygiene for testing. The cost of testing at the Wisconsin State Lab of Hygiene can be found [here](#).

(Prices and submission days subject to change)

[CLICK HERE FOR AN INTERACTIVE WELL WATER QUALITY VIEWER](#)

Click here for ⇒ [DNR Private Well Information](#)

Supporting Documents

You and Your Well 1.32 MB

Abandoning (sealing) a Well 136.95 KB

Arsenic in Private Well 372.24 KB

Arsénico en pozo privado 397.98 KB

Arsenic in Drinking Water 504.75 KB

Bacteria in Private Well Water 273.66 KB

Bacterias en agua de pozo privado 255.2 KB

Bacteriological Contamination of Drinking Water 1.23 MB

Possible Sources of Bacteria Contamination and How To Disinfect Well 128.64 KB

Lead in Drinking Water 399.84 KB

El Plomo En El Agua Potable 403.87 KB

Sources of Lead in Drinking Water 579.87 KB

Lead Service Lines and Drinking Water 563.08 KB

Nitrate in Drinking Water 336.81 KB

Nitrato En Agua Potable 344.81 KB

High Levels of Nitrate In Water Can Affect Everyone 254.75 KB