



Water Diagnostics  
Labs, LLC.  
(414) 350-1100

8605 W. Freistadt Road  
Mequon, WI 53097

## Private Water Testing Form

### Reason for Test

- Annual Test                       Real Estate  
 Taste or Odor                       Previous Unsafe  
 Other \_\_\_\_\_

### Sample Location

- Pressure Tank Tap                       Outside Spigot  
 Bathroom Tap                               Kitchen Tap  
 \_\_\_\_\_                                       Laundry Tap

[www.waterdiagnostics.net](http://www.waterdiagnostics.net)  
[waterdiagnostics@gmail.com](mailto:waterdiagnostics@gmail.com)

Collection Date	Time
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Owners Name
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Street Address
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City	State	Zip
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Telephone # ( _____ ) _____	County
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Email Address for PDF Copy Instead of Mailing Report
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Laboratory Use Only:	EPA / State Approved Method	Results
<input type="checkbox"/>	Colony Count Safe _____ Unsafe _____	E. Coli Absent _____ Present _____
<input type="checkbox"/>	Nitrate _____	Fluoride _____
<input type="checkbox"/>	Arsenic _____	IRB _____
<input type="checkbox"/>	Iron _____	SRB _____
<input type="checkbox"/>	Lead _____	Other _____
<input type="checkbox"/>	Copper _____	Other _____

Date/Time Received:	Date Reported:
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Laboratory Sample No:
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## Tests Requested

	Aluminum-\$35.00	Molybdenum-\$35.00
<b>Packages</b> See attached page for package description	Antimony -\$35.00	Nickel-\$35.00
<b>Annual Test Package - \$105.00</b> Coliform Bacteria, E.coli, Nitrate & Arsenic	Arsenic -\$35.00	Nitrate-\$35.00
<b>Basic Homeowner Package - \$250.00</b>	Arsenic Speciation \$125.00	Nitrite -\$35.00
<b>Well Water Quality Package -\$400.00</b>	Barium -\$35.00	pH -\$30.00
<b>Comprehensive Water Package -\$525.00</b>	Beryllium -\$35.00	Phosphate -\$35.00
<b>Complete Water Package -\$650.00</b>	Boron -\$35.00	Phosphorus -\$35.00
<b>Mineral Scan Package -\$295.00</b> (Total of 25 Minerals/Metals)	Bromide -\$35.00	Potassium -\$35.00
<b>Volatile Organic Chemical Test - \$250.00</b> ( Total of 52 Compounds)	Cadmium \$35.00	Selenium -\$35.00
<b>Atrazine Screen -\$250.00</b>	Calcium -\$35.00	Silver -\$35.00
<b>Glyphosate Test -\$300.00</b>	Chloride -\$35.00	Sodium -\$35.00
<b>Pesticide/Herbicide Screen -\$400.00</b>	Chromium -\$35.00	Strontium -\$35.00
<b>PFAS - \$600.00</b> Per-and Polyfluoroalkyl Substances	Cobalt -\$35.00	Sulfate -\$35.00
<b>Gross Alpha/Beta -\$200.00</b>	Copper -\$35.00	Tannins -\$35.00
<b>Radium 226/228 -\$450.00</b>	Fluoride -\$35.00	Thallium -\$35.00
<b>Individual Tests</b>	Hardness -\$35.00	Total Dissolved Solids-\$35.00
<b>Coliform Bacteria &amp; E.coli - \$30.00</b> Presence/Absence	Iron -\$35.00	Turbidity -\$35.00
<b>Coliform Bacteria &amp; E.coli - \$35.00</b> Quanti-Tray (Colony Count)	Lead -\$35.00	Vanadium-\$35.00
<b>Iron Related Bacteria -\$75.00</b>	Magnesium-\$35.00	Zinc—\$35.00
<b>Sulfate Reducing Bacteria -\$75.00</b>	Manganese-\$35.00	Other:
<b>Alkalinity - \$30.00</b>	Mercury -\$50.00	

Water Diagnostics, LLC is a State Certified Laboratory  
WI DATCP #105-461 USEPA Lab ID W101119 WI DNR Lab Certification # 246103990

## **SAMPLING INSTRUCTIONS**

Please verify the bottles have all the information needed. Label them with your name, date and time of collection, and faucet location.

**REMEMBER TO FLUSH OUT THE LINE BY LETTING THE WATER RUN FOR AROUND TEN (10) MINUTES.**

**THE BEST PLACE TO TAKE A WATER SAMPLE IS FROM A SPOT CLOSEST TO THE WELL MAKE SURE THE FAUCET IS NOT CONNECTED TO A WATER SOFTENER, WATER HEATER OR IN-LINE FILTRATION SYSTEM.**

**If you take the sample from a faucet with an aerator (little screen) remove the aerator before you collect the sample.**

**All Samples should be received in the lab within 24 hours of sampling and need to be kept cool between sampling and drop off**

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### **TOTAL COLIFORM BACTERIA:**

**WASH YOUR HANDS** prior to taking the sample. **REMOVE THE FAUCET SCREEN** or other hoses or aerators from the end of the faucet. If possible avoid using a faucet that swivels or has a pull-out spray hose. Before running the water, **DISINFECT THE FAUCET** by dipping the end in a plastic storage bag or cup containing some bleach. You can also use a butane lighter for disinfecting the faucet. **RUN THE COLD WATER FOR AT LEAST 10 MINUTES** to ensure that the water has not been sitting in the pipes or tank for a long time. **TURN THE WATER DOWN** to a pencil width and allow it to run for an additional two minutes. Remove the security seal from the bottle, and then remove the sample bottle cap without touching the inside of the cap or bottle. Hold onto the cap while sampling. **Fill the bottle to the shoulder. Do not fill it all the way up to the top, allow 1" head space. SCREW THE CAP ON TIGHTLY.**

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### **ARSENIC, NITRATE, IRON, FLUORIDE, PH, METALS, ATRAZINE, GROSS ALPHA/BETA, IRON BACTERIA, SULFATE BACTERIA, TOTAL HARDNESS, PESTICIDES OR ANY OTHER TEST EXCEPT LEAD & COPPER:**

Follow instructions as above, except you do not need to try to sterilize the faucet first.

Fill the bottle to the neck.

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### **LEAD & COPPER**

Take this sample from the tap most frequently used for consumption in the residence such as a kitchen or bathroom cold water faucet. Do not sample at an outside spigot, pressure tank tap , a faucet you rarely use, or a faucet that has a water filter. Flush the cold water line for approximately 10 minutes 6-8 HOURS BEFORE SAMPLING.

The system should remain UNDISTURBED for a period of at least 6 hours, but not more than 8 hours.

Collect the **FIRST** water as the tap is opened. Fill the bottle to the neck.

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Please, drop the bottle/s off, ship or mail them priority if they need to be at the lab within a certain time frame.

All samples require a special container. We are happy to provide these containers when you place your water test request.

## Well Water Testing Options

Test	Results	Price
<b>Annual Testing Package</b> Includes tests that are recommended on an annual basis. Note: If nitrate is elevated, the pesticide/herbicide screen is recommended. <b>Results: Coliform Bacteria, E.coli, Nitrate &amp; Arsenic</b>	3-5 Business Days	\$105.00
<b>Basic Homeowner Package</b> This package is designed to inform you of the basic health and safety of your water. <b>Results: Annual Testing Package PLUS Lead, Fluoride, Chlorides, Phosphates &amp; Sulfates.</b>	7-10 Business Days	\$250.00
<b>Well Water Quality Package</b> Recommended for well water sources to check basic health concerns plus the minerals/metals commonly found in ground water. <b>Results: Basic homeowner package PLUS Minerals/Metals Scan (listed below)</b>	Up to 3 Weeks	\$400.00
<b>Comprehensive Water Package</b> A more in-depth analysis of ground water contaminants including gasoline, diesel fuel & industrial contamination. <b>Results: Well Water Quality Package PLUS VOC's (listed below)</b>	3-4 Weeks	\$525.00
<b>Complete Water Package</b> Designed for individuals who want to test their water for "everything" that well owners should be aware of. This package screens for the same contaminants that most municipalities test for, but at an affordable rate. <b>Results: Comprehensive Water Package PLUS Gross Alpha/Beta &amp; Atrazine Screen</b>	Up to 6 Weeks	\$650.00
<b>Minerals/Metals Scan</b> Groundwater is stored in various rocks and sediment formations. The type of rock or sediment formation is a major factor in determining the overall quality of your water. The Minerals/Metals Scan screens for minerals commonly found in groundwater, as well as metals commonly found in landfills and dumps. <b>Results: Aluminum, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Lithium, Magnesium, Manganese, Molybdenum, Nickel Phosphorus, Potassium, Silicon, Silver, Sodium, Strontium, Vanadium &amp; Zinc</b>	3-4 Weeks	\$295.00
<b>Volatile Organic Chemical Test (VOC's)</b> VOC's are a group of commonly used chemicals that evaporate or volatilize when exposed to air. This test screens for the most common industrial contaminants and gasoline. * EPA recommends testing every 3-5 years. <b>Results: Petroleum Volatile Organic Chemicals (PVOC), trichloroethylene (TCE), Trichloroethane, benzene, toluene, xylenes, PLUS more (total of 52 compounds)</b>	3-4 Weeks	\$250.00
<b>Atrazine Screen</b> Screening for pesticides used in agriculture. Strongly recommended if nitrate is present in your water. NOTE: Atrazine Screen is an approximate test. <b>Results: Atrazine and several chemicals it breaks down into</b>	3-4 Weeks	\$250.00
<b>Glyphosate</b> Broad-spectrum herbicide, also known as the active ingredient in RoundUp™. <b>Results: Glyphosate</b>	4 Weeks	\$300.00
<b>Pesticide/Herbicide Screen</b> Screening for the most commonly used pesticides and herbicides for both agriculture and household. Strongly recommended if nitrate is present. <b>Results: Atrazine, Alachlor, Cyanazine, Simazine, Butylate, Propachlor, Metolachlor, Simazine PLUS more (total of 23 compounds)</b>	4 Weeks	\$400.00
<b>Gross Alpha/Beta</b> Screening for the presence of radioactivity in water.	4 Weeks	\$200.00
<b>Radium 226/228</b> Recommended if Gross Alpha/Beta is high.	4 Weeks	\$450.00