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Water Testing

When it's a Good Idea to Test the Water

As excerpted from the CDC website:

Q: When should I have my well water tested?

A: You should have your well tested once each year for total coliform bacteria, nitrates, total dissolved solids, and pH levels. If you suspect other contaminants, you should test for those as well. However, spend time identifying potential problems as these tests can be expensive. You should also have your well tested if:

- ✓ There are known problems with well water in your area
- ✓ You have experienced problems near your well (i.e., flooding, land disturbances, and nearby waste disposal sites)
- ✓ You replace or repair any part of your well system
- ✓ You notice a change in water quality (i.e., taste, color, odor)

Ensuring that your home's drinking water is clean, safe, and free from harmful contaminants is of vital importance to health. Homeowners who receive their drinking water from a private well are our main water testing customers. We offer water testing in conjunction with our inspection services because it just makes sense.

Mike has many years of experience with water sampling and testing for different applications for many different State and local government agencies, as well as private home and business owners. Mike would be happy to answer questions and assist you in making sure your drinking water is safe.

Listed below are the most common tests and testing groups that are performed for private water supply. These groups are based on testing recommendations by the USEPA, the State of California Water Quality Control Board, and the Office of Drinking Water; however, we have the ability to sample and test for many individual constituents in water. All fees listed are subject to change without notice.



Test	Description	Fee w/ Inspection	Sample & Test Alone
Bacteria	A 24-hour test that checks for total Coliform and E. Coli bacteria is available. We recommend that private wells be checked at least once per year to ensure that no bacteria have been allowed to enter the system. Samples must be taken in a specially prepared sample bottle, and must be received by our lab within 24 hours of the time the sample was taken, although the same day is preferred. Temperatures the sample(s) are held over in are also important.	\$125.00	\$175.00
Arsenic	A specific test for arsenic that shows you if arsenic is detected, and if so, the actual arsenic content, if any, of your water.	\$125.00	\$175.00
General Mineral	A complete group of tests that show the actual mineral content of your water. The specific tests included in the General Mineral panel are these: Calcium, Magnesium, Sodium, Potassium, Alkalinity, Bicarbonate, Carbonate, Hydroxide, Chloride, Sulfate, pH, Hardness, Conductivity, Total Dissolved Solids (TDS), Zinc, Copper, Iron, Manganese	\$325.00	\$375.00
Inorganic Chemical	A complete group of tests that show the actual metal content of your water. The inorganic chemical test is commonly done in conjunction with bacteria analysis and the general mineral analysis for a truly complete water quality evaluation. The specific tests included in the Inorganic Chemical panel are these: Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Lead, Mercury, Nickel, Selenium, Silver, Fluoride, Nitrate, Nitrite, Thallium	\$375.00	\$425.00
Water Toxicity Panel	This panel is a smaller, less expensive group of tests that combines some of the most commonly requested tests into one specific group. It includes the following tests: Bacteria, Turbidity, Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Copper, Fluoride, Lead, Mercury, Nitrate, Selenium, Thallium	\$325.00	\$375.00
Complete Panel	A complete water test panel that includes Bacteria, General Mineral and Inorganic Chemical. A truly comprehensive look at any private water supply.	\$675.00	\$725.00

