Well water in Tippecanoe County, Indiana

38% of 58 Wells High in Iron

Moderate Risk Some wells here exceed a health limit. Based on 34 wells tested. Confidence: Moderate. Top concerns: Arsenic, Nitrate, Iron.

What tests found

SUBSTANCE	TESTED	OVER THE LIMIT	RISK
Health concerns			
Arsenic	34 wells	6%	**Moderate risk**
Nitrate	34 wells	3%	**Moderate risk**
Everyday water problems			
Hardness	34 wells	100%	**Very common**
Iron	34 wells	56%	**Very common**
Manganese	22 wells	23%	**Common**

Low risk here: Lead, Fluoride, Mercury.

Rarely over the taste level here: Sodium, Chloride, Sulfate.

Tested in too few wells to rate: Uranium, pH, Nitrite, Radon. The county page has every result.

What this means

Arsenic: Drinking water with arsenic for many years can cause skin problems and raises the risk of some cancers, including skin, bladder and lung cancer. A reverse osmosis filter at the kitchen tap, or a whole-house arsenic filter, can remove it.

Nitrate: Nitrate is most dangerous for babies under 6 months. It can keep their blood from carrying enough oxygen. Use other water for baby formula if your well is high. Reverse osmosis or an ion exchange filter can remove it. Fixing the source, like a nearby septic system, helps too.

Iron: Iron leaves orange or brown stains on sinks, toilets and laundry, can make water taste metallic, and can clog pipes and fixtures. It is not a health risk. A water softener handles small amounts; an iron filter handles more.

What to test for

Make sure the test covers arsenic, nitrate, iron and manganese. Test for bacteria and nitrate every year.

Only a test can tell you what is in your own well. A well next door can be different.

Where to get a test

Certified labs near Tippecanoe County:

- Environmental Laboratories, Inc. - Lafayette, Lafayette · 1-888-932-6699 · about 3 miles
- Montgomery CHD Microbiology Laboratory, Crawfordville · 765-361-4130 · about 23 miles

Local help

Tippecanoe County Health Department · 765-423-9221

tippecanoe.in.gov/270/Health-Department

Indiana has no statewide rule for testing private wells, even when a home is sold. The state health department recommends testing at least once a year.

YourWaterReport is a free guide for private well owners. Results are for the county as a whole and come from Indiana Department of Environmental Management, U.S. Geological Survey and National Water Quality Monitoring Council. Want copies with your organization's name for your office or clients? Email hello@yourwaterreport.com. Free web card for your site: yourwaterreport.com/share