Well water in Hancock County, Illinois

57% of 54 Samples High in Iron

Moderate Risk Some wells here exceed a health limit. Based on 31 samples tested. Confidence: Moderate. Top concerns: Fluoride, Iron, Manganese.

What tests found

SUBSTANCE	TESTED	OVER THE LIMIT	RISK
Health concerns			
Fluoride	31 samples	3%	**Moderate risk**
Everyday water problems			
Iron	54 samples	57%	**Very common**
Manganese	22 samples	36%	**Very common**

Low risk here: Nitrate, Arsenic.

Tested in too few wells to rate: Hardness, Sodium, Chloride, Sulfate, pH, Nitrite. The county page has every result.

What this means

Fluoride: A little fluoride protects teeth, but too much can cause white or brown spots on children's teeth, and over many years can weaken bones. Reverse osmosis or a special filter (activated alumina) can remove it.

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.

Manganese: Manganese leaves black or brown stains and can make water taste bitter or metallic. At high levels it can also affect health, especially for babies, so use other water for baby formula if your well is high. An oxidizing filter or a water softener can remove it.

What to test for

Make sure the test covers fluoride, 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 Hancock County:

- Daily Laboratories, Peoria · 309-691-4513 · about 85 miles
- Pace Analytical Services, LLC - Peoria, Peoria · 309-683-1766 · about 85 miles

Local help

Hancock County Health Department · 217-357-2171
hancockcountyhealthdepartment.org

Illinois has no statewide rule that makes you test your own well, even when a home is sold. Your well driller must give you the state's information on testing.

Every result, your town or ZIP code, and all our sources:
yourwaterreport.com/states/il/hancock-county/

Got your test results? Make a free treatment plan: **yourwaterreport.com/test-results**

YourWaterReport is a free guide for private well owners. Results are for the county as a whole and come from Illinois State Water Survey, 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