Well water in Cecil County, Maryland

40% of 104 Sites High in Iron

Low Risk Few tested wells exceed a health limit. Based on 82 well sites tested. Confidence: Moderate. Top concerns: Iron, Manganese, Sodium.

What tests found

SUBSTANCE	TESTED	OVER THE LIMIT	RISK
Everyday water problems			
Iron	104 well sites	40%	**Very common**
pH	37 well sites	70%	**Very common**
Manganese	96 well sites	40%	**Very common**
Chloride	34 well sites	29%	**Very common**
Sulfate	29 well sites	24%	**Common**
Sodium	36 well sites	22%	**Common**
Hardness	92 well sites	16%	**Common**
Other substances tested			
Radon	6 wells	17%	**High risk**

Low risk here: Arsenic, Lead, Uranium, Nitrate, Fluoride, Nitrite.

Tested in too few wells to rate: Coliform Bacteria, E. coli. The county page has every result.

What this means

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.

Sodium: Sodium makes water taste salty. It matters most for people on a low-salt diet; a water softener also adds sodium. Reverse osmosis at the kitchen tap removes it.

What to test for

Make sure the test covers iron, manganese and sodium. 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 Cecil County:

- Community Environmental Laboratories, Inc, Aberdeen · 410-273-7600 · about 13 miles
- Home Land Labs - Forest Hill, Forest Hill · 443-969-1649 · about 22 miles

Local help

Cecil County Health Department · 410-996-5550

cecilcountyhealth.org

In Maryland, a home sale contract must have the buyer test the well for bacteria and nitrate before settlement. The buyer can give up the test in writing.

Every result, your town or ZIP code, and all our sources:
yourwaterreport.com/states/md/cecil-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 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