

## Certified Water Testing Services

*Provided By:*

### **The Cattaraugus County Health Department and County Laboratory (NYS ID #10110)**

**\$22\*** Microbiological Test (coliform bacteria, E. Coli)

This analysis (MF method) gives an indication of whether bacteria are present and if so in what quantity. This fee also includes sample collection within Cattaraugus County. (\$23 for out-of-county properties and does not include sample collection services.)

**\$19\*** Microbiological Test (coliform bacteria, E. Coli)

This analysis (presence/absence method) only tells you whether coliform bacteria are present, or not. It will not yield quantitative information on how many bacteria colonies (i.e. the degree of contamination) were in the sample volume. This fee also includes sample collection within Cattaraugus County. (\$20 for out-of-county properties and does not include sample collection services.)

**\$27\*** Nitrate Test (NO<sub>3</sub>)

Nitrate is a common rural groundwater contaminant usually associated with agricultural facilities (i.e. dairy/livestock operations and crop fertilizing). High nitrate levels are a severe danger to pregnant women and infants. (Fee same in/out of county, but only includes collection within Cattaraugus Co.)

**\$100\*** Private Well Tests to Satisfy HUD Requirements

This set of samples includes tests for the following list of contaminants and the fee is the same in/out of county, but only includes collection within Cattaraugus County

Individual Residential Well Water Supply  
Quality Testing/HUD Mortgage Requirements

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<u>Test (2)</u>	<u>MCL</u>
Coliform bacteria	Any positive result is unsatisfactory.
Lead	0.015mg/l (15 ug/l)
Nitrates	10 mg/l as N
Nitrites	1 mg/l as N
Iron	0.3 mg/l
Manganese	0.3 mg/l
Iron plus manganese	0.5 mg/l
Sodium	No designated limit. (1)
Hardness	No designated limit.

**Notes:** (1) Water containing more than 20 mg/l of sodium should not be used for drinking by people on severely restricted sodium diets. Water containing more than 270 mg/l of sodium should not be used by people on moderately restricted sodium diets.

(2) Additional tests are recommended for (a) petroleum products and/or solvents if a well is located in the vicinity of an oil storage facility or a gasoline station, (b) hazardous substance list metals, PCBs, and pesticides if a well is located near a landfill without monitoring wells/data, and (c) specific chemicals used if a well is located near an industry using chemicals without monitoring wells/data.

\* NOTE: Prices current as of this printing (6/09).