

2020 Test Results

Microbiological Contaminants

Contaminant	Violation	Level Detected	MCL	Likely Source of Contamination
Total Coliform			presence of coliform	Naturally present in the environment
Bacteria	No	0	bacteria in monthly samples	
Fecal coliform and E.coli	No	0	routine sample and repeat sample are total coliform positive, and one is also fecal coliform or E.coli positive	Human and animal fecal waste

Radioactive Contaminants

Contaminant	Violation	Level Detected	Unit Measure	MCGL	MCL	Date Tested	Likely Source of Contamination
Alpha Emitters	No	3.57	pCi/L	0	15	2020	Erosion of natural deposits
Uranium	No	3	pCi/L	0	30	2020	Erosion of natural deposits
Radium 226 & 228	No	1.8	pCi/L	0	5		Erosion of natural deposits

Inorganic Contaminants

Arsenic	No	8.2	mg/L	0	10	2019	Erosion of natural deposits, runoff from orchards, runoff from glass and electronics production.
Barium	No	0.06	mg/L	2	2000	2019	Discharge of drilling waste, discharge of metal Refineries, erosion of natural deposits.
Chromium	No	0.005	mg/L	0.1	100	2019	Discharge from steel and pulp mills, Erosion of natural deposits
Copper	No	0.08	mg/L	AL= 1.3	AL= 1.3	2020	Corrosion of household plumbing Erosion of natural deposits
Lead	No	ND	mg/L	0	0.015	2020	Corrosion of household plumbing Erosion of natural deposits
Fluoride	No	1.05	mg/L	4	4	2019	Erosion of natural deposits Water additive that promotes strong teeth
Nitrate	No	2	mg/L	10	10	2020	Runoff from fertilizer use, leaching from septic tanks, sewage, erosion from natural deposits

Antimony, Beryllium, Cadmium, Mercury, Nickel, Selenium, and Thallium were tested for with no detection found.

Volatile Organic Contaminants

Trihalomethanes	Yes		ppb	0	80		By- product of drinking water chlorination
See Violation Notice, page 2							
Twenty-one other Volatile Organic Compounds were tested for with no detects found.						2019	Industrial solvents

Synthetic Organic Contaminants including Pesticides and Herbicides

Twenty-nine regulated and unregulated Compounds were tested for with no detects found.						2019	Compounds used for agricultural purposes
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Monitoring Violations Annual Notice

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Monitoring Requirements Not Met for Caldwell Municipal Water System

Our water system violated drinking water requirements over the past year. Even though these were not emergencies, as our customer, you have a right to know what happened and what we are doing (did) to correct these situations.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During [compliance period] we [‘did not monitor or test’ or ‘did not complete all monitoring or testing’] for [contaminant(s)] and therefore cannot be sure of the quality of your drinking water during that time.

What should I do?

There is nothing you need to do at this time.

The table below lists the contaminant(s) we did not properly test for during the last year, how often we are supposed to sample for [this contaminant/these contaminants], how many samples we are supposed to take, how many samples we took, when samples should have been taken, and the date on which follow-up samples were (or will be) taken.

Contaminant	Required sampling frequency	Number of samples taken	When samples should have been taken	When samples were taken
Disinfection Byproduct, (DBP2)	2 samples per year	0	Between July 1 st , 2020 and September 30, 2020	Samples not taken.

What is being done?

Making sure that samples are taken in accordance with regulatory requirements along with double-checking the monitoring schedule to ensure no sampling requirements are being missed.

For more information, please contact Terry Martin at (208) 455-3070.

Please, share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartment, nursing home, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.