# City of Union 342 South Main Street\*\*\*PO Box 529\*\*\*Union, OR 97883 **Drinking Water Report 2023 Sampling Results**

This is our annual Consumer Confidence Report (CCR) on your drinking water system. The most recently required sampling results have been gathered to inform customers about their tap water. With this information, we hope you will learn more about your water and will help protect the water for future use.

## We provide quality drinking water that meets all federal and state requirements.

During recent years we have sampled for many different chemicals. Contamination is anything other than pure water. We sample total coliform bacteria as an indicator of microorganisms (bacteria, viruses and other small creatures) that should not be present. The table below lists all the drinking water contaminants that we detected during the past calendar year or in our most recent tests as noted. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate a health risk. More information about contaminants and potential health effects can be obtained by calling 541-562-5197 or U.S. Environmental Protection Agency's (EPA's) Safe Drinking Water Hotline (1-800-426-4791).

# EPA's website is www.epa.gov/safewater

#### Terms and Abbreviations

Maximum Contaminant Level Goal (MCLG): the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety. IDEAL GOAL

Maximum Contaminant Level (MCL): the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology. HIGHEST LEVEL ALLOWED

Action Level (AL): the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow. na: not applicable nd: not detectable at testing limit ppm: parts per million or milligrams per liter (1 drop in 1 million gallons) ppb: parts per billion or micrograms per liter (1 drop in 1 billion gallons) pCi/L: picocuries per liter (a measure of radiation).

Regulated Contaminant	MCLG	MCL	Our Water	Sample Date	Exceedance / Violation	Typical Source of Contaminant
Lead (ppb)	0	15 AL	2.1	7-10-22	No	Corrosive water & home plumbing
Copper (ppm)	1.3	1.3 AL	0.032	7-10-22	No	Corrosive water & home plumbing
Total Trihalomethanes (TTHM) (ppb)	na	80	0.99	9-13-21	No	Disinfection byproduct
Combined Radium (226/228)	0	30	0.8	6-7-21	No	Naturally occurring
Nitrate (ppm)	10	10	0.296	1-3-22	No	Naturally occurring

# **VIOLATIONS**

Our system received violations for Late/Nonreporting of CCR Water Reports. CCR Consumer Confidence Reports are required to be delivered to water system customers by July 1st and certified with the state by October 1st of each year. State records indicate not being in compliance with state regulations for distributing the reports to customers by July 1st and certifying with the state by October 1st. We returned to compliance on November 1, 2023.

### INFORMATION

The Drinking Water Program has identified criteria for determining whether a community public water system has provided safe water to the public and should be considered to have "Outstanding Performance." The City of Union received this designation in December 2009 and again on September 30th, 2014, and October 15th, 2019!

# **SOURCE WATER ASSESSMENT**

The State of Oregon has completed this assessment plan for our wells which includes a map of where the water comes from, possible sources of contamination, and a review of the susceptibility of the source for contamination. This plan is available for public review.