City of Umatilla Drinking Water Report 2023 Sampling Results

We provide quality drinking water that meets all Federal and State requirements.

During recent years we have sampled many different chemicals for contamination. 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 541-922-3226 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 (<u>MCL</u>): 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. <u>HIGHEST LEVEL</u> **ALLOWED**

Action Level (<u>AL</u>): the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow. <u>na</u>: not applicable <u>nd</u>: 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).

liter (1 drop in 1 billion gallons) pCI/L : picocuries per liter (a measure of radiation).						
Regulated			Our	Sample	Exceedances/	Typical Source of
Contaminant	MCLG	MCL	Water	Date	Violation	Contaminant
Lithium (UCMR 5)	na	na	33.2	1-11-23	No	Naturally occurring
(ppb)						
(TTHM) Total	na	80	8.8	9-19-23	No	Disinfection byproduct
Trihalomethanes (ppb)						
Total Haloacetic	na	80	5.2	6-22-21	No	Disinfection byproduct
Acids (HAA5) (ppb)						
Fluoride (ppb)	4	4	2.63	8-11-20	No	Naturally occurring
Sodium (ppm)	na	na	102.0*	8-11-20	No	Naturally occurring
Lead (ppb)	0	15AL	4.0	2021	No	Corrosive water &
						home plumbing
Copper (ppm)	1.3	1.3AL	0.015	2021	No	Corrosive water &
						home plumbing

WE HAD NO VIOLATIONS! Refer to Inside Page for Information*

City of Umatilla PO Box 130 Umatilla, OR 97882

CITY OF UMATILLA



DRINKING WATER REPORT 2023

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.

Sources of drinking water: both tap water and bottled water originate as "surface water" from rivers and lakes or as "ground water" from springs and wells. As water travels over the surface of land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material. Water picks up wastes from both human and animal activities. Surface water is usually filtered and disinfected to remove bacteria, viruses, and protozoa. Ground water is usually filtered naturally.

Contaminants that may be present include:

<u>Microbial</u> contaminants such as bacteria, viruses, and protozoa are very small living creatures that may be natural and harmless or harmful if originating from septic systems, agricultural livestock operations or wildlife.

<u>Inorganic</u> contaminants such as heavy metals can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges.

<u>Pesticides and herbicides</u> may come from agriculture and residential uses.

Radioactive contaminants are naturally occurring.

<u>Organic chemical</u> contaminants are usually man-made (synthetic) and vaporize easily (volatile). Petroleum products and degreasers are examples of gas station and dry cleaner waste transported by storm water and sewers.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at These people risk from infections. should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

SOURCE WATER ASSESSMENT

The State of Idaho/Oregon/WA 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.



<u>drink</u> by writing regulations that limits both natural and man-made contaminants. We follow both state and federal regulations. Interstate bottled water is regulated by the U.S. Food and Drug Administration.



Your drinking water comes from a groundwater source using four deep basalt wells. Combined, these wells are able to deliver more than 5,500 gallons per minute. Our facilities provided millions of gallons of clean drinking water to our customers in 2023

Community Participation

Customers are invited to participate in our City Council meetings and voice any concerns or questions about your drinking water. We meet the first Tuesday of each month beginning at 7 p.m. at City Hall Chambers, 700 6th Street, Umatilla, OR.

Spanish (Español)

Este informe contiene información muy importante, Sobre la calidad de su agua potable. Lea esta información, Si usted necesita más información, preguntas, o ayuda con traducción sobre esta información por favor de comunicarse con la Ciudad de Umatilla al 541-922-3226.

INFORMATION

SODIUM 102*: There is no standard for sodium in drinking water at the federal level, but USEPA and the <u>State of Oregon</u> recommend that drinking water sodium be 20 ppm or less because sodium is so common in other beverages and food.

HEALTH TIP

If present, elevated levels of lead can serious health problems. cause especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods & steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or http://www.epa.gov/safewater/lead.



For more information about this report, or for any questions relating to your drinking water, please contact Leon Scheel, Public Works Superintendent, at 541-922-3226