

Fairview Water District / PWS OR041-00887 2024 Consumer Confidence Report

We are pleased to present Fairview Water District's annual water quality report for 2024. Required by the U.S. Environmental Protection Agency (EPA), this report summarizes water testing completed throughout the year and reflects our ongoing commitment to provide safe, reliable drinking water.

<u>WHERE YOUR WATER COMES FROM</u>: The clean, untreated water that you use each day originates from several ground wells located in Tillamook County, Oregon. A detailed source assessment report is available for review at 403 Marolf Loop Road in Tillamook. This report identifies our water protection area, potential sources of pollution, and evaluates the risk that these sources could pose to our wells.

<u>WATER TESTING AND MONITORING</u>: It is a realistic possibility that drinking water, including bottled water, may contain lesser amounts of several contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. We regularly test your water to ensure that it meets EPA standards and is safe to drink. In its natural state, as water moves over land or underground, it dissolves naturally occurring minerals, microbes, inorganic contaminants (such as salts and metals from industrial wastewater discharges, oil, and runoff from gas production), organic chemical contaminants (including synthetic and volatile organic chemicals which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems), and radioactive contaminants (which are naturally occurring or the result of oil and gas production or mining activities). For more information about contaminants and their health impacts, call the EPA's Safe Drinking Water Hotline at (800) 426-4791.

<u>LEAD IN DRINKING WATER</u>: Lead can pose health risks, especially to pregnant women and young children. Lead in drinking water typically occurs from materials and components associated with plumbing materials. Unfortunately, Fairview Water District cannot control the variety of materials used in home plumbing components, nor do we have access to information regarding the materials that were used to bring water into your home or business at the time when your plumbing was installed. If you are concerned about lead in your drinking water, you may wish to have your water tested. To learn more about lead in drinking water, available testing methods, and steps you can take to minimize exposure, call the EPA's Safe Drinking Water Hotline at (800) 426-4791.

<u>SERVICE LINE INVENTORY</u>: In compliance with EPA regulations, we have been working collaboratively with local property owners to complete a comprehensive inventory of all private water service lines within the District. The Service Line Inventory is available for public access on our website at www.fairviewwater.com.

<u>HEALTH ADVISORY</u>: Certain individuals may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised people, such as people undergoing chemotherapy, those who have undergone organ transplants, individuals with HIV/AIDS or other immune system disorders, infants, and certain elderly individuals can be particularly at risk from infections. Those people 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 at (800) 426-4791.

<u>STAY INFORMED</u>: If you have questions or want more information, call us at (503) 842-4333, email us at *office@fairviewwater.com*, or visit our website at **www.fairviewwater.com**. We encourage all members of the public to attend the regular monthly meeting of the Fairview Water District Board of Commissioners; typically held on the last Thursday of each month at 5:00 PM at 403 Marolf Loop Road in Tillamook.

ALERTS, CITATIONS AND VIOLATIONS: Fairview Water District received **<u>0</u> ALERTS** in 2024.

WATER QUALITY DATA TABLE: The table below lists all potential contaminants that were tested in 2024.

Arsenic (ARS)	MCL	Analysis	Sample Date	Violation	Sources in Drinking Water
Arsenic	0.050 mg/L	ND	2022	No	Naturally occurring in some rocks and soils
					Tested every 3 years
Bacterial	MCL	Analysis	Sample Date	Violation	Sources in Drinking Water
Coliform	Present	ND	1/2024- 12/2024	No	Naturally occurring in the environment
E. Coli	Present	ND	1/2024- 12/2024	No	Human or animal waste contamination
Inorganic Chemicals (IOCs)	MCL	Analysis	Sample Date	Violation	Sources in Drinking Water
All Analyzed Compounds	Varies	ND	2023	No	Naturally occurring, derived from human- caused sources, or found in home plumbing
Nitrates (NO3)	MCL	Analysis	Sample Date	Violation	Sources in Drinking Water
Nitrate	10 mg/L	2.36-3.93 mg/L	2024	No	Naturally occurring in the environment or runoff from fertilizer
Lead and Copper Sampling (LCR)	MCL	Analysis	Sample Date	Violation	Sources in Drinking Water
Lead	0.015 mg/L	0.001-0.002 mg/L	2022	No	Service lines and home plumbing Tested every 3 years
Copper	1.3 mg/L	0.052-0.127mg/L	2022	No	Service lines and home plumbing Tested every 3 years
Radiologic Contaminants (RADs)	MCL	Analysis	Sample Date	Violation	Sources in Drinking Water
All Analyzed Compounds	Varies	ND	2022	No	Naturally occurring or a result of oil, gas, or mining operations.
Synthetic Organic Chemicals (SOCs)	MCL	Analysis	Sample Date	Violation	Sources in Drinking Water
All Analyzed Compounds	Varies	ND	2022	No	High industry or urban development
Volatile Organic Compounds (VOCs)	MCL	Analysis	Sample Date	Violation	Sources in Drinking Water
All Analyzed Compounds	Varies	ND	2022	No	High industry or urban development

MCLG (Maximum Contaminant Level Goal): 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.

MCL (Maximum Contaminant Level): 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.

Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

mg/L (Milligrams per liter): A measure of the concentration by weight of a substance per unit volume. **ND**: No amount detected.