

Trentwood Irrigation District No. 3
2024 Annual Drinking Water Quality Report

We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected. The EPA has determined that your water IS SAFE at these levels. 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 that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791). Some people may be more vulnerable to contaminants in drinking water than the general population. Immune-compromised persons such as persons with cancer undergoing chemotherapy, person who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These 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 (800-426-4791).

The U.S. Environmental Protection Agency, in response to high lead contamination in areas within the United States, revised the Lead and Copper rule in 2023. As part of the changes it made, it required every water system in the United States to conduct a service line inventory of every service line in the district. This inventory was supposed to be completed and submitted to the Washington Dept of Health, Office of Drinking water no later than November 15th, 2024 and make that report available to you the customer. Trentwood failed to complete the inventory by the deadline. We are required to monitor your drinking water for specific contaminants on a regular basis. Results of the regular monitoring are an indicator of whether or not your drinking water meets health standards. During the year 2024, we did not complete the inventory for lead piping in service lines and therefore cannot be sure if your service line contains lead piping.

The District is working with the Office of Drinking water to first notify you of this failure to complete the service line inventory and to get that inventory completed soon and make those results available to you. The District has no evidence that lead was ever used as a piping material in our service area. Regular monitoring for lead and copper in our drinking water have routinely been low and well within the safe levels for drinking water. With the combination of sampling and local knowledge of the water system, we believe the risk of exposure to lead from service line piping is minimal. It was not a commonly used piping materiel in Washington State. If you have questions about lead service lines, the inventory, or what we are doing to come into compliance please give the office a call.

Mandatory Health-Related Standards Are Established by the Washington State Department of Health

			Highest level recorded				
Parameter	Units	MCL	Well #3	Well#4	Well #5	Well #6	Comments
<u>Microbiology</u> Total Coliform	Present/ Not-Present	Presence in 5% of monthly sample or in one routine and one follow up and one is fecal or E. Coli	60 representative samples taken this year 0 present for Total Coliform 0 present for E. Coli				
Nitrate	mg/L	10	2.88	2.07	2.08	6.28	
PFAS							
PFAS	Units	MCL	Well #4	Well#4	Well #6		Comments
PFOA Perfluorooctanoic acid	ng/L	N/A	4.61	4.42			PFAS tests were taken in June and December on Well #4 and in March on Well #6
PFOS Perfluorooctanesulfonic acid	ng/L	N/A	11.7	12.5	3.67		
PFHxS Perfluorohexanesulfonic acid	ng/L	N/A	2.60	2.58	11.4		
PFNA Perfluorononanoic acid	ng/L	N/A	ND	ND	2.11		
PFBS Perfluorobutanesulfonic acid	ng/L	N/A	4.24	4.53	ND		
PFHpA Perfluoroheptanoic acid	ng/L	N/A	ND	2.07	4.05		
PFHxA Perfluorohexanoic acid	ng/L	N/A	3.33	4.13	ND		
PFDA Perfluorodecanoic acid	ng/L	N/A	ND	ND	3.48		
PFUnA Perfluorodecanoic acid	ng/L	N/A	ND	ND	ND		
PFDoA Perfluorododecanoic acid	ng/L	N/A	ND	ND	ND		
ADONA 4,8-Dioxa-3H-perfluorononon	ng/L	N/A	ND	ND	ND		
9CI-PF3ONS	ng/L	N/A	ND	ND	ND		
HFPO-DA Hexafluoropropylene oxide dimer acid	ng/L	N/A	ND	ND	ND		
11CI-PF3OUds	ng/L	N/A	ND	ND	ND		
4:2FTS 1H,1H,2H,2H-Perfluorohexane sulfonic acid	ng/L	N/A	ND	ND	ND		
6:2FTS 1H,1H,2H,2H Perfluorooctane sulfonic acid	ng/L	N/A	ND	ND	ND		
8:2FTS 1H,1H,2H,2H-perfluorodecane sulfonic acid	ng/L	N/A	ND	ND	ND		
NFDHA Nonafluoro-3,6-dioxaheptanoic acid	ng/L	N/A	ND	ND	ND		
PFBA Perfluorobutanoic acid	ng/L	N/A	2.09	2.20	ND		
PFHpS Perfluoroheptanesulfonic acid	ng/L	N/A	ND	ND	ND		
PFMBA Perfluoro-4-methoxybutanoic acid	ng/L	N/A	ND	ND	ND		
PFMPA Perfluoro-3-methoxybutanoic acid	ng/L	N/A	ND	ND	ND		
PFPeA Perfluoropentanoic acid	ng/L	N/A	4.06	3.83	3.56		
PFPeS Perfluoropentanesulfonic acid	ng/L	N/A	ND	ND	ND		
PFEESA Perfluoro(2-ethoxyethane)sulfonic acid	ng/L	N/A	ND	ND	ND		

Abbreviations: Sampled ND=Not Detected MCL=Maximum Contaminant Level-The highest level of a contaminate allowed in drinking water