

Surface Water from Bend Municipal Watershed, Bridge Creek							
Regulated Contaminant	Minimum Amount Detected	Maximum Amount Detected	MCL, Action Level, Treatment Technique or MRDL	MCLG or MRDLG	Typical Source of Substance	In Compliance?	
Total Organic Carbon	ND	0.59 ppm	Treatment Technique	N/A	Naturally present in the environment	YES	
Turbidity	0.012 NTU	0.182 NTU	Must be less than or equal to 0.30 NTU in at least 95 percent of the measurements taken each month. Must at no time exceed 1 NTU	N/A	Soil runoff	YES	
Entry Points to Distribution System – Surface and Groundwater							
Regulated Contaminant	Minimum Amount Detected	Maximum Amount Detected	MCL, Action Level, Treatment Technique or MRDL	MCLG or MRDLG	Typical Source of Substance	In Compliance?	
Nitrate (NO ₃)	ND	0.57 ppm	10 ppm	10 ppm	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits	YES	
Nitrite (NO ₂)	ND	0.07 ppm	1 ppm	1 ppm	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits	YES	
Arsenic	ND	8.1 ppb	10 ppb	0 ppb	Erosion of natural deposits; Runoff from orchards	YES	
Fluoride	ND	0.18 ppm	4 ppm	4 ppm	Erosion of natural deposits	YES	
Sodium	4.06 ppm	11 ppm	N/A	20 ppm	Erosion of natural deposits	YES	
Mercury	ND	1.1 ppb	2 ppb	2 ppb	Erosion of natural deposits; Runoff from landfills; Runoff from cropland	YES	
<i>Contaminants presented in this section are monitored less than once per year. Data is from the most recent testing done in accordance with regulations</i>							
Di(2-ethylhexyl) phthalate: <i>Most Recent Sample Date: 1/6/2023</i>	ND	1.5 ppb	6 ppb	0 ppb	Discharge from rubber and chemical factories	YES	
Unregulated contaminants	Minimum Amount Detected		Maximum Amount Detected	Average of results		In Compliance?	
<i>Contaminants presented in this section are unregulated: See note 'Unregulated Contaminant Monitoring' below</i>							
Perfluorooctanoic acid (PFOA)	ND		7.9 ppt	0.7 ppt		NA	
Perfluorohexanoic acid (PFHxA)	ND		4.7 ppt	0.3 ppt		NA	
Perfluoroheptanoic acid (PFHpA)	ND		4.2 ppt	0.2 ppt		NA	
Perfluoropentanoic acid (PFPeA)	ND		8.7 ppt	0.8 ppt		NA	
Distribution System							
MICROBIOLOGICAL CONTAMINANTS							
Regulated Contaminant	Minimum Amount Detected	Maximum Amount Detected	MCL, Action Level, Treatment Technique or MRDL	MCLG or MRDLG	Typical Source of Substance	In Compliance?	
Total Coliform (non-fecal)	0 of 1,089 samples collected throughout 2023 had detectable coliform bacteria		Treatment Technique	N/A	Naturally present in the environment	YES	
DISINFECTION BYPRODUCTS							
Haloacetic Acids	Running annual average	2.7 ppb	8.2 ppb	60 ppb	N/A	Byproduct of drinking water disinfection	YES
	Range of single results at all sites	ND	14.6 ppb	N/A			
Total Trihalomethanes	Running annual average	2.0 ppb	13.6 ppb	80 ppb			YES
	Range of single results at all sites	ND	32.3 ppb	N/A			
DISINFECTION RESIDUAL							
Free Residual Chlorine	0.09 ppm	1.39 ppm	4 ppm	4 ppm	Water additive used to control microbes	YES	
High-Risk Residential Water Taps: Sampled in 2023							
Lead and Copper							
Regulated Contaminant	2023 90 th Percentile Results	Sites Exceeding Action Level	EPA Standard: Action Level	MCLG	Typical Source of Substance	In Compliance?	
Copper	0.111 ppm	0 out of 60 (0%)	1.3 ppm	1.3 ppm	Corrosion of household and commercial plumbing systems; Erosion of natural deposits	YES	
Lead	0.00 ppb	0 out of 60 (0%)	15 ppb	0 ppb	Corrosion of household and commercial plumbing systems; Erosion of natural deposits	YES	