

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	0.7 ppm	Treatment Technique	N/A	Naturally present in the environment	YES
Turbidity	0.01 NTU	1.0 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?
Pentachlorophenol	ND	0.1 ppb	1 ppb	0 ppb	Discharge from wood preserving factories	YES
Contaminants presented in this section are monitored less than once per year. Data is from the most recent testing done in accordance with regulations						
Arsenic <i>Most recent sample date: 8/23/2023</i>	ND	8 ppb	10 ppb	0 ppb	Erosion of natural deposits; Runoff from orchards	YES
Fluoride: <i>Most recent sample date: 8/23/2023</i>	ND	0.2 ppm	4 ppm	4 ppm	Erosion of natural deposits	YES
Nitrite (NO2): <i>Most recent sample date: 8/23/2023</i>	ND	0.1 ppm	1 ppm	1 ppm	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits	YES
Mercury <i>Most recent sample date: 8/23/2023</i>	ND	1 ppb	2 ppb	2 ppb	Erosion of natural deposits; Runoff from landfills; Runoff from cropland	YES
Sodium: <i>Most recent sample date: 8/23/2023</i>	4 ppm	11 ppm	N/A	20 ppm	Erosion of natural deposits	YES
Di(2-ethylhexyl) phthalate: <i>Most recent sample date: 8/14/2024</i>	ND	2 ppb	6 ppb	0 ppb	Discharge from rubber and chemical factories	YES
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)	1 of 1,177 samples collected throughout 2024 had detectable coliform bacteria		Treatment Technique	N/A	Naturally present in the environment	YES
DISINFECTION BYPRODUCTS						
Haloacetic Acids	Running annual average	5.2 ppb	12 ppb	N/A	Byproduct of drinking water disinfection	YES
	Range of single results at all sites	ND	25 ppb			
Total Trihalomethanes	Running annual average	2.5 ppb	16 ppb			YES
	Range of single results at all sites	ND	42 ppb			
DISINFECTION RESIDUAL						
Free Residual Chlorine	0 ppm	1.5 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	0.11 ppm	0 out of 31 (0%)	1.3 ppm	1.3 ppm	Corrosion of household and commercial plumbing systems; Erosion of natural deposits	YES
Lead	0 ppb	0 out of 31 (0%)	15 ppb	0 ppb	Corrosion of household and commercial plumbing systems; Erosion of natural deposits	YES
Per- and Polyfluoroalkyl Substances (PFAS)						
2024 Detections at Copperstone Well #1 (Facility ID: EP-H) Contaminants presented in this section are unregulated: See note 'PFAS' below						
PFAS - Unregulated contaminants	Minimum Amount Detected		Maximum Amount Detected	Average of results		In Compliance?
Perfluoro octanoic acid (PFOA)	ND		15.3 ppt	5.0 ppt		NA
Perfluoro octane sulfonic acid (PFOS)	ND		3.0 ppt	0.7 ppt		NA
Perfluoro hexanoic acid (PFHxA)	ND		8.1 ppt	2.5 ppt		NA
Perfluoro heptanoic acid (PFHpA)	ND		7.5 ppt	2.2 ppt		NA
Perfluoro pentanoic acid (PFPeA)	ND		14.4 ppt	4.2 ppt		NA
Perfluoro butanoic acid (PFBA)	ND		3.6 ppt	0.9 ppt		NA
Perfluoro butane sulfonic acid (PFBS)	ND		2.9 ppt	0.6 ppt		NA