

Water Characteristics

Parameter	Units	2021 Average	Highest Level Recommended by EPA
Chloride	ppm	15	250
Color	PCU	3	15
Iron	ppm	.12	0.3
Manganese	ppm	<0.05	0.05
Total Dissolved Solids (TDS)	ppm	67	500
Sodium	ppm	9	No Standard
Alkalinity	ppm	29	
Conductivity	µmhos/cm	179	
Hardness	ppm	56 (3.27 gpg)	
Ortho-phosphate	ppm	1.1	
Silica	ppm	7.2	
Temperature	F	69.8° (21°C)	

Water Characteristics Abbreviations

These parameters affect aesthetics, such as taste, odor, hardness, etc. The EPA has secondary standards for some of these parameters, which are recommended guidelines.

- ppm Parts per million
- PCU Platinum Cobalt Units
- gpg Grains per gallon
- µmhos/cm Micromohs/cm

EPA’s 2020 Unregulated Contaminant Monitoring Rule (UCMR4)

UCMR participation requires most recent data to be published in the CCR until the next round of UCMR testing (2025).

Compound	Units	Raw Water		Finished Water		Distribution Water	
		Average	Range	Average	Range	Average	Range
HAA5	ppb					12.19	8.14 – 18.44
HAA6Br	ppb					5.89	4.34 – 8.42
HAA9	ppb					17.28	12.25 – 25.86
Bromide	ppb	0.04	0.03 – 0.04				
Manganese	ppb			9.38	6.15 – 14.4		
Total Organic Carbon (TOC)	ppm	7.45	6.46 – 7.98				

