

## Regulatory Testing, continued

	Required Regulatory Report	Maximum Contaminant Level (MCL) set by EPA
Disinfection Byproducts	<b>Total Trihalomethanes (Stage 2)</b> Stage 2 of the Disinfectants and Disinfection Byproducts Rule requires the locational running annual average (LRAA) for each sampling location to be below the MCL. CWS has eight sampling locations.	Locational Running Annual Average must be below 80 ppb.
	<b>Total Haloacetic Acids (Stage 2)</b> Stage 2 of the Disinfectants and Disinfection Byproducts Rule requires the locational running annual average (LRAA) for each sampling location to be below the MCL. CWS has eight sampling locations.	Locational Running Annual Average must be below 60 ppb.
	<b>Chlorite</b> A byproduct formed when chlorine dioxide is used to disinfect water.	1 ppm.
Organics & Bacteria	<b>Total Organic Carbon (TOC)</b> The measure of organic substances in a body of water, mostly from naturally occurring sources such as plant material. TOC provides a measurement for the potential formation of disinfection byproducts.	No MCL; EPA requires a specific treatment technique.
	<b>Total Coliform Bacteria</b> A group of bacteria whose presence in water indicates possible contamination with soil or waste from warm blooded animals.	No more than 5% samples total coliform-positive.
Radionuclides	<b>Gross Alpha excluding Radon and Uranium</b>	70 pCi/L

