

CONTAMINANT	MCL	MCLG	EPWSA RESULTS	SWA RESULTS	DATE	VIOLATION	LIKELY SOURCE OF CONTAMINATION
Fluoride(ppm)	4	4		0.9	2018	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories;
Trihalomethanes(ppm)	0.08	N/A	Site 501 Average: 0.073 Range: 0.055 - 0.095 Site 502 0.058 Range: 0.041 - 0.074		2018	Yes (LRAA, MCL)	By-product of drinking water chlorination
Haloacetic Acids(ppm)	0.06	N/A	Site 501 Average: 0.037 Range: 0.015 - 0.048 Site 502 Average: 0.041 Range: 0.033 - 0.048		2018	No	By-product of drinking water chlorination
Chlorine(ppm)	4	4		1.61 -2.76	2018	No	Water additive used to control microbes
Total Coliform Bacteria	1 positive monthly Sample	0	0	0	2018	No	Naturally present in the environment
Turbidity(NTU)	TT=95% of sample results 0.30 NTU or less	0		Less than 0.1	2018	No	Soil Runoff
Total Organic Carbon(ppm)	TT	N/A		1.23	2018	No	Naturally present in the environment
Lead(ppb)	15	AL 0	2.5		2016	No	Corrosion of household plumbing systems. Erosion of natural deposits
Copper(ppm)	1.3	AL 1.3	0.088		2016	No	Corrosion of household plumbing systems. Leaching from wood preservatives
Chlorine Dioxide(ppb)	800	800		630	2018	No	Water additive used to control microbes
Chlorite(ppm)	1.0	0.8		Average: 0.325 Range: 0.00 - 0.440	2018	No	By-product of drinking water chlorination