

**Table of Detected Contaminants
Inorganic Contaminants Found at Entry Point**

Contaminant	Water Source	Violation Yes/ No	Date(s) of Sampling	Average Level found (Range)	Units Measured	MCLG	Regulatory Limit (MCL, TT, or AL)	Likely Source of Contamination
Chromium 6 (2)	Otisco	No	Oct 2019	0.02	ug/l	N/A	N/A	Erosion of natural deposits; Industrial sources.
	Ontario	No	Oct 2019	0.08	ug/l	N/A	N/A	
	Skaneateles	No	Oct 2019	0.04	ug/l	N/A	N/A	
Copper	Otisco	No	Sept 2019	0.0021	mg/l	N/A	AL = 1.3	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives.
	Ontario	No	Sept 2019	0.0042	mg/l	N/A	AL = 1.3	
Fluoride (3)	Otisco	No	Daily	0.70 (0.60- 0.84)	mg/l	N/A	2.2	Erosion of natural deposits; Water additive that promotes strong teeth; discharge from fertilizer.
	Ontario	No	Daily	0.66 (0.10- 0.78)	mg/l	N/A	2.2	
	Skaneateles	No	Daily	0.73 (0.15-0.97)	mg/l	N/A	2.2	
Magnesium	Otisco	No	Mar, Sept 2019	10.7 (10.4-10.9)	mg/l	N/A	N/A	Naturally occurring.
	Ontario	No	Mar, Sept 2019	8.7 (8.6-8.8)	mg/l	N/A	N/A	
	Skaneateles	No	April 2019	0.0008	mg/l	N/A	N/A	

(2) Chromium 6: Although it is not regulated, OCWA took samples from the entrance point of the distribution representing water treated from Otisco, Ontario and Skaneateles Lakes and had them tested for Chromium 6 at low detection levels. The results are shown in the table above. See page 22 for more information about Chromium 6.

(3) Information on Fluoride Addition: OCWA is one of many drinking water systems that provide drinking water with a controlled, low level of fluoride for consumer dental health protection. According to the United States Center for Disease Control, fluoride is very effective in preventing cavities when present in drinking water at an optimal dose of 0.7 mg/l. To ensure that the fluoride supplement in your water provides optimal dental protection, the NYS Health Department requires that we monitor fluoride levels on a daily basis. 2019 monitoring showed fluoride levels in your water were within 0.1mg/l of the optimal dose 100% of the time for Otisco Lake water and 94% of the time for Lake Ontario water.