

Table of Detected Contaminants

Radionuclides Found at Entry Point

Contaminant	Water Source	Violation Yes/ No	Composite of quarterly sampling	Level found	Units Measured	MCLG	Regulatory Limit (MCL, TT, or AL)	Likely Source of Contamination
Alpha Emitters	Otisco	No	Feb,May, Aug, Nov. 2017	0.62	pCi/l	0	15	Erosion of natural deposits
Beta Emitters	Otisco	No	Feb,May, Aug, Nov. 2017	0.85	pCi/l	0	50	Decay of natural deposits and man made emissions
	Ontario	No	Feb,May, Aug, Nov. 2023	0.494	pCi/l	0	50	
Radium- 226	Otisco	No	Feb,May, Aug, Nov. 2017	0.47	pCi/l	0	5	Erosion of natural deposits
	Ontario	No	Feb,May, Aug, Nov. 2023	0.0695	pCi/l	0	5	
Radium- 228	Otisco	No	Feb,May, Aug, Nov. 2017	0.08	pCi/l	0	5	Erosion of natural deposits
	Ontario	No	Feb,May, Aug, Nov. 2023	0.748	pCi/l	0	5	
Total Uranium	Otisco	No	Feb,May, Aug, Nov. 2017	0.30	ug/l	N/A	30	Erosion of natural deposits
	Ontario	No	Feb,May, Aug, Nov. 2023	0.293	ug/l	N/A	30	

Organic 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
Dissolved Organic Carbon	Otisco	No	Monthly 2023	2.4 (1.8 - 4.3)	mg/l	N/A	N/A	Naturally occurring.
	Ontario	No	Monthly 2023	2.0 (1.7 - 2.5)	mg/l	N/A	N/A	
Total Organic Carbon	Otisco	No	Monthly 2023	2.3 (1.9- 2.8)	mg/l	N/A	N/A	Naturally occurring.
	Ontario	No	Monthly 2023	1.9 (1.6- 2.2)	mg/l	N/A	N/A	