

Table of Detected Contaminants
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
Di(2-ethylhexyl) phthalate (DEHP)	Otisco	No	Mar, May, Aug, Sep 2013	0.88 (nd - 1.7)	ug/l	0	6	Used plastic products such as polyvinyl chloride, plastic toys, vinyl upholstery, adhesives and coatings. Compound likely to be released to the environment during production and waste disposal of these products. Also used in inks, pesticides, cosmetics, and vacuum pump oil.
Dissolved Organic Carbon	Otisco	No	Monthly 2013	2.3 (2.0 -2.6)	mg/l	N/A	N/A	Naturally occurring.
	Ontario	No	Feb, May, Monthly; Jul - Dec	1.8 (nd -3.0)	mg/l	N/A	N/A	
Total Organic Carbon	Otisco	No	Monthly 2013	2.1 (1.9 - 2.2)	mg/l	N/A	N/A	Naturally occurring.
	Ontario	No	Feb, May, Monthly; Jul - Dec	2.1 (1.7 -2.6)	mg/l	N/A	N/A	
Total Trihalo Methanes	Ontario	No	Feb, Apr Monthly; Aug - Nov	15 (12.8 - 19)	ug/l	N/A	80	By-product of drinking water chlorination. TTHM's form when source water contains large amounts of organic matter.
Haloacetic acids	Ontario	No	Jul & Aug	6.35 (6.3 - 6.4)	ug/l	N/A	80	By-product of drinking water chlorination.
Toluene	Otisco	No	Mar, May, Aug, Sep 2013	0.78 (nd - 1.6)	ug/l	N/A	5	Leaks from gasoline tanks, Discharge from petroleum factories, Leaching of solvent from lining of potable water tanks.

Radionuclides Found at Entry Point

Contaminant	Water Source	Violation Yes / No	Composite of quarterly samples	Level found	Units Measured	MCLG	Regulatory Limit (MCL, TT, or AL)	Likely Source of Contamination
Alpha Emitters	Ontario	No	Feb, May, Aug, Nov. 2013	0.409	pCi/l	0	15	Erosion of natural deposits.
Gross Beta	Ontario	No	Feb, May, Aug, Nov. 2013	1.54	pCi/l	0	50*	Decay of natural deposits and man-made emissions.
Radium 226	Ontario	No	Feb, May, Aug, Nov. 2013	0.179	pCi/l	0	5**	Erosion of natural deposits.
Radium228	Ontario	No	Feb, May, Aug, Nov. 2013	0.232	pCi/l	0	5**	Erosion of natural deposits.
Total Uranium	Ontario	No	Feb, May, Aug, Nov. 2013	0.371	ug/l	N/A	30	Erosion of natural deposits.

* The State considers 50 pCi/l to be the level of concern for beta particles

** 5 pCi/L is the regulatory limit for Combined Radium 226 & 228