

Fluridone Water Quality Monitoring Schedule and Results --- Summer 2023						Lansing Harbor			Updated: 9/25/2023			
<i>New York State Department of Health (NYSDOH) Maximum Contaminant Level (MCL) for fluridone in drinking water: MCL = 50 ppb. Results below are in ppb.</i>	24 Hr	72 Hr	Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk 7	Wk 8	Wk 9	Wk 10	Wk 11
	7/7/2023	7/9/2023	7/20/2023	7/27/2023	8/3/2023	8/10/2023	8/17/2023	8/24/2023	8/31/2023	9/7/2023	9/14/2023	9/21/2023
Sampling Site Location												
Sentinel Site Sampling												
Site-4 - within 0.5 mile west of application area	1.7	<1	<1		<1			<1				
Site-3 - within 0.5 mile east of application area	<1	<1	<1		<1			<1				
SePRO FasTest Samples												
BP-1: Bolton Point intake ~70' below lake surface (archive)												
Finger Lakes Marine Service distribution system	<1	<1	<1	<1	<1	<1		<1				
Within the application area												
Site-2 - Middle of Eastern End	2.9	19.9	5.7	7.4	6.8	8.2		4.9	3.0	1.7	1.5	2.0
Site-1 - Near Western End	6.4	5.7	5.5	6.8	7.2	10.0		6.9	5.8	3.9	3.1	2.3
Notes:												
- Additional samples may be required depending on concentrations detected.												
- Concentrations must be below 1 ppb for irrigation and hydroponic use.												
* - Issue with sample bottle; sample not submitted												
Archive Sample--Analyzed if deemed necessary												