

## 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   |
|-------------|--------------|-------------------|---------------------|-----------------------------|----------------|------|-----------------------------------|--|
| Nickel      | Otisco       | No                | March 2019          | 0.66                        | ug/l           | N/A  | N/A                               | Erosion of natural deposits.   |
|             | Ontario      | No                | March 2019          | 0.76                        | ug/l           | N/A  | N/A                               |  |
| Nitrate     | Otisco       | No                | Mar, Sep 2019       | 0.70<br>(0.40-1.0)          | mg/l           | 10   | 10                                | Runoff from fertilizer use; leaching from septic tanks, sewage; Erosion of natural deposits. |
|             | Ontario      | No                | Mar, Sep 2019       | 0.35<br>(0.23-0.47)         | mg/l           | 10   | 10                                |  |
|             | Skaneateles  | No                | Oct 2019            | 0.31                        | mg/l           | 10   | 10                                |  |
| Sodium (4)  | Otisco       | No                | Mar, Sept 2019      | 25.7<br>(25.3-26.1)         | mg/l           | N/A  | See Health Effects                | Naturally occurring; Road salts; water softeners; animal wastes.                             |
|             | Ontario      | No                | Mar, Sept 2019      | 18.9<br>(18.9-18.9)         | mg/l           | N/A  | See Health Effects                |  |
|             | Skaneateles  | No                | Dec 2019            | 11.7                        | mg/l           | N/A  | See Health Effects                |  |
| Sulfate     | Otisco       | No                | Mar, Sept 2019      | 14.2<br>(14.0-14.3)         | mg/l           | N/A  | 250                               | Naturally occurring.   |
|             | Ontario      | No                | Mar, Sept 2019      | 30.0<br>(29.3-30.7)         | mg/l           | N/A  | 250                               |  |
|             | Skaneateles  | No                | Dec 2019            | 11.6                        | mg/l           | N/A  | 250                               |  |

**(4) Health Effects of Sodium:** There is no MCL for Sodium. However, water containing more than 20 mg/l of sodium should not be used for drinking by people on severely restricted sodium diets. Water containing more than 270 mg/l of sodium should not be used for drinking by people on moderately restricted diets.