

Contaminants	Violation (Yes/No)	Date of Sample	Level Detected (Maximum) (Range)	Unit Measure-ment	MCLG	Regulatory Limit (MCL or AL)	Likely Source of Contaminant
Inorganic Contaminants							
Lead	No	Sept. 2004	2.5 ⁽¹⁾ ND - 4.8	ug/l	0	AL = 15	Leaching from plumbing
Copper	No	Sept. 2004	0.29 ⁽¹⁾ ND - 0.34	ug/l	n/a	AL = 1.3	Leaching from plumbing
Arsenic	No	07/15/05	4.9 ND - 4.9	ug/l	n/a	MCL = 10	Naturally occurring
Sodium	No	02/16/05	13.1 4.4 - 13.1	mg/l	n/a	No MCL ⁽²⁾	Naturally occurring
Chloride	No	02/16/05	22.4 4.7 - 22.4	mg/l	n/a	MCL = 250	Naturally occurring
Iron	Yes ⁽³⁾	05/11/05	1,110 ND - 1,110	ug/l	n/a	MCL = 300 ⁽³⁾	Naturally occurring
Nitrate	No	02/16/05	3.6 ND - 3.6	mg/l	10	MCL = 10	Runoff from fertilizer and leaching from septic tanks and sewage
Sulfate	No	02/16/05	27 ND - 27	mg/l	n/a	MCL = 250	Naturally occurring
Manganese	No	02/16/05	200 ND - 200	ug/l	n/a	MCL = 300	Naturally occurring
Fluoride	No	02/16/05	0.1 ND - 0.1	mg/l	n/a	MCL = 2.2	Naturally occurring
Perchlorate	No	10/12/05	1.8 ND - 1.8	ug/l	n/a	AL = 18 ⁽⁴⁾	Fertilizers
Synthetic Organic Contaminants Including Pesticides and Herbicides							
None Detected	--	--	ND	--	--	--	--
Volatile Organic Contaminants							
MTBE	No	01/28/05	1.0 ND - 1.0	ug/l	0	MCL = 10	Gasoline Additive
Total Trihalomethanes	No	10/17/05	7.3 ND - 7.3	ug/l	0	MCL = 80	Disinfection By-Products
Total Haloacetic Acids	No	10/17/05	2.0 ND - 2.0	ug/l	0	MCL = 60	Disinfection By-Products

Definitions:

Maximum Contaminant Level (MCL)- The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible.

Maximum Contaminant Level Goal (MCLG)- The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Action Level (AL)- The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Milligrams per liter (mg/l) - Corresponds to one part of liquid in one million parts of liquid (parts per million - ppm).

Micrograms per liter (ug/l) - Corresponds to one part of liquid in one billion parts of liquid (parts per billion - ppb).

Non-Detects (ND) - Laboratory analysis indicates that the constituent is not present.

⁽¹⁾ - During 2004, we collected and analyzed 30 samples for lead and copper. The 90% percentile is presented as the maximum result. The Action Levels for both lead and copper were not exceeded at any site tested. Retesting is scheduled for 2007.

⁽²⁾ - No MCL has been established for sodium. However, 20 mg/l is a recommended guideline for people on high restricted sodium diets and 270 mg/l for those on moderate sodium diets.

⁽³⁾ - Iron is only a secondary drinking water standard. Iron has no health affects. Therefore, exceeding the MCL for iron represents a level at which adverse aesthetic effects start to occur.

⁽⁴⁾ - Perchlorate is an unregulated contaminant. However, the NYS Dept. of Health has established an action level of 17 us/l.