

Table of Detected Contaminants

Otsego Manor - 2008

Contaminant	Date of Sample	Level Detected (Avg/Max)	MCLG	Regulatory Unit (MCL, or AL)	Likely Source of Contaminants
Bromodichloromethane	8/7/06	0.0013	N/A	0.080 MCL	-By product of drinking water disinfection
Chloroform	8/7/06	0.0011	N/A	0.060 MCL	-By product of drinking water disinfection
Fluoride	12/8/07	0.175	2 MG/L	2 MCL	-Discharge of drilling waste
Sulfate	12/8/04	11.5	250 MG/L	250 MCL	-Naturally occurring
Arsenic	12/8/07	0.008	N/A	.05 MCL	-Erosion of natural deposits -Run off from orchards -Run off from electrical production waste
Barium	12/8/07	0.13	2 MG/L	2 MCL	-Discharge of drilling waste -Run off from orchards
Sodium	12/8/04	11.3	N/A	N/A	-Erosion of natural deposits
90 th Percentile Lead	8/9/05	0.002	N/A	0.015 AL	-Corrosion of plumbing pipes -Erosion of natural deposits
90 th Percentile Copper	8/9/05	0.334	N/A	1.3 AL	-Corrosion of plumbing pipes -Erosion of natural deposit
Nitrate	8/7/06	6.4	10	10 MCL	- Run off from fertilizer - Leeching from septic - Erosion of natural deposit

Dibromochloromethane	8/7/06	0.0012	N/A	0.080 MCL	- Ocean Plants - Chlorine reaction with natural substances found in water
Total THM	8/7/06	0.0036			- Reaction with natural substances found in water
Alpha	Average 2008	1.625 pCi/l	N/A	MCL= 15.0 pCi/l	
Radium 226	Average 2008	.11585 pCi	N/A	MCL= 5.0 pCi/l	- Naturally occurring radioactive gas found in soil and outdoor air.
Radium 228	Average 2008	.332 pCi	N/A	MCL= 5.0 pCi/l	- Naturally occurring radioactive gas found in soil and outdoor air.