

Regulated Contaminants

Disinfectants and Disinfection Byproducts

Collection Date	Contaminant	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Unit of Measure	Violation	Likely Source of Contamination
2010	Haloacetic Acids (HAA5)*	55	54.9-54.9		60	ppb	N	Byproduct of drinking water chlorination.
2010	Total Trihalomethanes (TThm)*	73	73-73		80	ppb	N	Byproduct of drinking water chlorination.

Inorganic contaminants

2/18/2009	Antimony	0.113	0.113-0.113	6	6	ppb	N	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition.
2/18/2009	Arsenic	0.743	0.743	0	10	ppb	N	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes.
2/18/2009	Barium	0.0691	0.0691	2	2	ppb	N	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits.
2/18/2009	Chromium	0.48	0.48	100	100	ppb	N	Discharge from steel and pulp mills; erosion of natural deposits.
2010	Flouride	0.05	0.05	4	4	ppm	N	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer & aluminum factories.
2010	Nitrate	0.16	0.16	10	10	ppm	N	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits.

Radioactive Contaminants

3/8/2006	Beta / photon Emitters	4.8	4.8	0	4	mrem/yr	N	Decay of natural and man-made deposits.
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Synthetic Organic Contaminants including pesticides and herbicides

2010	Atrazine	0.28	0.28	3	3	ppb	N	Runoff from herbicide used on row crops
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Turbidity

	Limit (Treatment Technique)	Level Detected	Violation	Likely Source of Contamination
Highest single measurement	1 NTU	1 NTU	N	Soil Runoff
Lowest monthly % meeting limit	0.3 NTU	98.89%	N	Soil Runoff