

TABLE OF DETECTED CONTAMINANTS 2010

Organic/Inorganic Contamination Chemical	Violation Of Sample Yes/No	Date of Sample	Level Detected Avg. Range	Unit Measure	MCLG	Regulatory Limit MCL	Likely Source of Contamination
Barium	No	7/09	MAX = 0.288 Range = 0.0727 to 0.288	Mg/L	2	2	Erosion of natural deposit
Five Haloacetic Acids (HAA5)	No	7/07	MAX = 1 Range = ND to 1	Ug/L	N/A	MCL = 60	By product of drinking water chlorination needed to kill harmful organisms
Nickel	NO	7/09	Max = 2.2 Range = 0.8 - 2.2	Ug/l	N/A	MCL = 100	Naturally occurring
Sodium	No	7/10	MAX = 75.0 Range = 17.0 to 75.0	Mg/L	N/A	N/A (see foot-notes) #5	Naturally occurring
Iron	No	Jan-Dec 240 Samples	Avg. = <20 Range = <20 to 1000	Ug/L	N/A	300 (see foot-notes) #1 & #2	Naturally occurring
Manganese	No	Jan-Dec 240 Samples	Avg. = 290 Range = <20 to 690	Ug/L	N/A	300 (see foot-notes) #3 & #4	Naturally occurring

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Radium-226 and Radium-228	No	7/9/08	MAX =1.7 Range = ND to 1.7	pCi/l	0	MCL = 5	Erosion of natural deposits
Copper	No	8/09	261 Range = 20 - 292	Ug/l	0	1300 (footnote # 6)	Corrosion of household plumbing systems
Total Phosphate	No	Jan-Dec 120 Samples	Avg. = 1.44 Range = 0.47 to 4.1	Mg/L	N/A	NSF MAX = 29	Water additive for iron and Manganese control
Arsenic	No	7/09	Max 2.4 Range= 1.1- 2.4	Ug/L	N/A	10	Naturally occurring
Total Trihalomethanes	No	7/10	Avg.=8.75 Range = 2.6 to 14.2	Ug/l	N/A	MCL=80	Byproduct of drinking water chlorination
Nitrate/ Nitrate	No	7/10	Avg = 0.35 Range = <0.2- 0.73	Mg/L	0	10	Erosion of naturally occurring deposits
Lead	No	8/09	6 (ND-44)	Ug/L	0	1500 (F.N.# 7)	Corrosion of household plumbing systems

