

## Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in 2011. The EPA or MDNR-E requires us to monitor for certain contaminants less than once per year, because these contaminants do not change frequently.

### Important Drinking Water Definitions:

**MCLG:** Maximum Contaminant Level Goal: The level of a contaminant in drinking water which there is no known or expected risk to health. MCLG'S allow for a margin of safety.

**MCL:** Maximum: Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCL'S are set as close to the MCLG'S as feasible using the best available treatment technology.

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

Contaminants (Units) Typical Source	MCLG	MCL	Your Water	Range Low/High	Sample Date	Violations
<b>Inorganic Contaminants</b>						
Arsenic (ppm) no Erosion of natural deposits	---	0.01	0.000	---	2009	
Barium (ppm) Erosion of natural deposits	2	2	0.24	NA	Aug. 2006	no
Fluoride (ppm) Erosion of natural deposits	4	4	0.26	NA	Sept. 2011	no
<b>Non-Regulated Contaminants</b>						
Sodium (ppm) Erosion of natural deposits	NA	NA	46.60	NA	Sept., 2011	no
<b>Microbiological Contaminants</b>						
Total Coliform # of positive samples Naturally present in the Taken monthly Environment	0	1	0	NA	@ month	no
<b>Contaminants (units)</b>	<b>MCLG</b>	<b>AL</b>	<b>Your Water</b>	<b># of Sample &gt;</b>	<b>Sample Date</b>	<b>Typical Source</b>
Copper (ppm) Leaching from wood preservatives & corrosion of household plumbing No Violations	1.3	1.3	0	0	Sept. 09	Erosion of natural deposits
Lead (ppb) Corrosion of household plumbing Corrosion of household plumbing systems No Violations	0	15	2	0	Sept. 09	Erosion of natural deposits