







## Secondary and Other Constituents Not Regulated

(No associated adverse health effects)

Year or Range	Constituent	Average Level	Minimum Level	Maximum Level	Secondary Limit	Unit of Measure	Source of Constituent
2005 2002	Bicarbonate	271	269	271	NA	ppm	Corrosion of carbonate rocks such as limestone.
2002	Calcium	97.2	97.2	97.2	NA	ppm	Abundant naturally occurring element.
2005	Chloride	17	17	17	300	ppm	Abundant naturally occurring element; used in water purification; byproduct of oil field activity
2002	Copper	0.011	0.011	0.011	NA	ppm	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
2005 2002	Hardness as Ca/Mg	295	293	296	NA	ppm	Naturally occurring calcium and magnesium.
2002	Lead	2	2	2	NA	ppb	Corrosion of household plumbing systems; erosion of natural deposits.
2002	Magnesium	12.9	12.9	12.9	NA	ppm	Abundant naturally occurring element.
2002	pH	7.9	7.9	7.9	7	units	Measure of corrosivity of water.
2002	Sodium	9	9	9	NA	ppm	Erosion of natural deposits; byproduct of oil field activity.
2005 2002	Sulfate	11	11	11	300	ppm	Naturally occurring; common industrial byproduct; byproduct of oil field activity.
2005 2002	Total Alkalinity as CaCO <sub>3</sub>	271	269	271	NA	ppm	Naturally occurring soluble mineral salts.
2002	Total Dissolved Solids	351	351	351	1000	ppm	Total dissolved mineral constituents in water.
2002	Zinc	21.9	21.9	21.9	5	ppb	Moderately abundant naturally occurring element; used in the metal industry.