

ADDITIONAL WATER QUALITY INFORMATION (2015)...

The accompanying table lists additional regulated (secondary) and non-regulated parameters that were detected in the finished water during 2015.

No adverse health effects are generally associated with the secondary drinking water contaminants. At considerably higher concentrations than the Maximum Contaminant Levels (MCLs), health implications may exist as well as aesthetic degradation. Note that all maximum values are below the MCLs.

Additional Parameters	MCL	Maximum Value	Range of Results
Chloride (mg/L)	250	23	17 – 23
Color (CU)	15	5	5
Copper (ug/L)	1000	1.1	0.9 – 1.1
Manganese (ug/L)	50	7.9	3.8 – 7.9
Foaming Agents (ug/L)	500	55	ND – 55
pH (units)	6.5 – 8.5	7.8	7.3 – 7.8
Metolachlor (ug/L)	NR	0.5	ND – 0.5
Sulfate (mg/L)	250	130	78 – 130
Total alkalinity (mg/L as CaCO3)	NR	38.3	29.7 – 38.3
Total dissolved solids (mg/L)	500	210	150 – 210
Total hardness (mg/L as CaCO3)	NR	144.2*	114.0– 144.2
Zinc (ug/L)	5000	150	79 – 150

* To calculate hardness in grains per gallon, divide by 17.1

TABLE KEY & DEFINITIONS

CU: Color Units

ND: not detected

NR: not regulated

MCL: Maximum Contaminant Level

ug/L: micrograms per liter or parts per billion

mg/L: milligrams per liter or parts per million

Other contaminants that were tested for but not detected include: nitrite, cadmium, cyanide, lead, mercury, antimony, beryllium, thallium, aluminum, iron, silver, odor, gross alpha, combined uranium, 1,2,4-trichlorobenzene, cis-1,2-dichloroethylene, xylenes, dichloromethane, o-dichlorobenzene, para-dichlorobenzene, vinyl chloride, 1,1-dichloroethylene, trans-1,2-dichloroethylene, 1,2-dichloroethane, 1,1,1-trichloroethane, carbon tetrachloride, 1,2-dichloropropane, trichloroethylene, 1,1,2-trichloroethane, tetrachloroethylene, monochlorobenzene, benzene, toluene, ethylbenzene, styrene, endrin, lindane, methoxychlor, toxaphene, diquat, endothall, glyphosate, di(2-ethylhexyl)adipate, oxamyl, simazine, di(2-ethylhexyl)phthalate, picloram, dinoseb, hexachlorocyclopentadiene, carbofuran, alachlor, 2,3,7,8-TCDD (dioxin), heptachlor, heptachlor epoxide, 2,4-D, 2,4,5-TP (silvex), hexachlorobenzene, benzo(a)pyrene, pentachlorophenol, PCBs, dibromochloropropane, ethylene dibromide (EDB), chlordane, dicamba, 1,1,1,2-tetrachloroethane, 1,1,2,2-tetrachloroethane, 1,1-dichloroethane, 1,1-dichloropropene, 1,2,3-trichloropropane, 1,3-dichlorobenzene, 1,3-dichloropropane, 1,3-dichloropropene, 2,2-dichloropropane, 2-chlorotoluene, 4-chlorotoluene, bromobenzene, bromomethane, chloroethane, chloromethane, dibromomethane, dichlorodifluoromethane, methyl-t-butyl-ether, trichlorofluoromethane, aldrin, butachlor, dieldrin, metribuzin, propachlor, 3-hydroxycarbofuran, aldicarb, aldicarb sulfone, aldicarb sulfoxide, carbaryl, methomyl, 2,4,6-trichlorophenol, 2,4-dinitrotoluene, 2-chlorophenol, 4,6-dinitro-2-methylphenol, butyl benzyl phthalate, diethyl phthalate, dimethylphthalate, di-n-butylphthalate, di-n-octylphthalate, isophorone, phenol, *Cryptosporidium*, *Giardia*