

SECONDARY CONTAMINANTS & ADDITIONAL NON-REGULATED WATER QUALITY INFORMATION (2025)

The accompanying tables lists additional regulated National Secondary Drinking Water Standards and non-regulated parameters that were detected in the finished water during quarterly sampling in 2025. This information is intended to keep consumers informed of all water quality parameters that are being tested in the drinking water.

Secondary Drinking Water Standards are established guidelines to assist public water systems in managing their drinking water for aesthetic considerations, such as taste, color, and odor. No adverse health effects are generally associated with the secondary drinking water contaminants. However, at considerably higher concentrations than the Maximum Contaminant Levels (MCLs), health implications may exist as well as aesthetic degradation. None of the secondary contaminants were above MCLs.

A list of other contaminants that were tested for but not detected in the drinking water is included at the end of this document.

Table 1: SECONDARY CONTAMINANTS

Contaminants	Dates of Sampling	MCL Violation Y/N	Highest Result	Range of Results	MCL	Likely Source of Contamination
Aluminum (ppm)	01/25 – 12/25	N	0.068	0.025 – 0.068	0.2	Natural occurrence from soil leaching
Chloride (ppm)	01/25 – 12/25	N	20	18 – 20	250	Natural occurrence from soil leaching
Color (CU)	01/25 – 12/25	N	5	ND – 5	15	Naturally occurring organics
Copper (ppm)	01/25 – 12/25	N	0.0023	0.00093 – 0.0023	1	Corrosion byproduct and natural occurrence from soil leaching
Fluoride (ppm)	01/25 – 12/25	N	0.32	ND – 0.32	2.0	Erosion of natural deposits; discharge from fertilizer and aluminum factories
Foaming Agents (ppm)	01/25 – 12/25	N	0.10	ND – 0.10	0.5	Pollution from soaps and detergents

Manganese (ppm)	01/25 – 12/25	N	0.011	ND – 0.011	0.05	Natural occurrence from soil leaching
Silver (ppm)	01/25 – 12/25	N	0.0016	ND – 0.0016	0.1	Natural occurrence from soil leaching
Sulfate (ppm)	01/25 – 12/25	N	150	ND – 150	250	Natural occurrence from soil leaching
Total dissolved solids (ppm)	01/25 – 12/25	N	280	110 – 280	500	Natural occurrence from soil leaching
Zinc (ppm)	01/25 – 12/25	N	0.13	0.034 – 0.13	5	Natural occurrence from soil leaching

Table 2: ADDITIONAL NON-REGULATED CONTAMINANTS

Contaminants	MCL	Highest Result	Range of Results
Butylbenzylphthalate (ppb)	NR	0.41	ND – 0.41
Di-n-butylphthalate (ppb)	NR	0.23	ND – 0.23
Metolachlor (ppb)	NR	0.37	0.035 – 0.37
Total alkalinity (ppm as CaCO ₃)	NR	61.0	20.1 – 61.0
Total hardness (ppm as CaCO ₃)	NR	279*	106 – 279

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

TABLE KEY & DEFINITIONS

CU: Color Units

MCL: Maximum Contaminant Level

ND: not detected

NR: not regulated

ppb: parts per billion, or micrograms per liter (ug/L)

ppm: parts per million, or milligrams per liter (mg/L)

Other contaminants that were tested for but not detected include: nitrite; arsenic, cadmium; mercury; beryllium; thalium; iron; odor; combined uranium; 1,2,4-trichlorobenzene; cis-1,2-dichloroethylene; xylenes; 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; carbofuran; alachlor; 2,3,7,8-TCDD (dioxin); heptachlor; heptachlor epoxide; 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; 2,2-dichloropropane; 2-chlorotoluene; 4-chlorotoluene; bromobenzene; bromomethane; chloroethane; chloromethane; dibromomethane; dichlorodifluoromethane; methyl-tert-butyl ether, trichlorofluoromethane; aldrin; 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; diethylphthalate; dimethylphthalate; di-n-octylphthalate; isophorone; phenol