

Parameter	Max Concentration Limits	Coveney	MV	River Mtn.	Sisterdale VFD	Woodridge	Diamond Ridge	Waterstone (LT)	Waterstone (MT)	Champee Fire	Sabinas Creek	Hidden Springs
Water Level on 10/17/25		1215.25	1178.00	1102.67	1237.79	1245.56	1115.70	861.28	1051.58	1842.00	1258.90	1552.77
Hardness	0 - 60 mg/L soft 61-120 mg/L moderate 121-180 mg/L hard >181 mg/L very hard	325	308	359	359	479	752	359	393		376	376
pH	acceptable range = 6.5 to 8.5	7.0	7.3	7.3	7.3	7.2	7.2	7.6	7.0		7.1	7.2
Conductivity	0 -0.5 mS/cm Good 0.5 - 1.5 mS/cm Normal >1.5 mS/cm High	0.598	0.620	0.690	0.743	1.224	1.403	2.170	0.792		0.682	0.950
TDS	>1000 mg/L *MC Limit	293	302	338	364	600	683	1063	387		334	465
Iron	0.3 mg/L *MC Limit	0.02	0.02	0.04	0.02	0.46	0.07	0.02	0.03		0.49	0.23
Sulfate	300 mg/L *MC Limit	14	58	57	48	120	485	390	15		48	84
Fluoride	0.-0.6 mg/L Good 0.6-2.0 mg/L Optimum 2.0-4.0 mg/L Mottling of teeth >4.0 mg/L Possible health risk	0.15	0.86	1.37	0.55	1.59	3.46	1.52	0.21		0.45	0.96
Nitrate	10 mg/L as N *MC Limit 44 mg/L as No3	1.0	0.5	0.4	0.9	0.5	0.6	0.9	0.6		0.9	0.5
Chloride	300 mg/L *MC Limit	38.6	15.4	26.5	31.4	162.0	22.2	623.0	61.8		20.9	117.0
Total Coliforms		Absent	Present	Absent	Absent	Present	Absent	Absent	Present		Absent	Absent
E. coli		Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent		Absent	Absent
10/15/2025												

The District currently has 48 monitor wells. The 11 listed above are equipped so that a water sample may be collected. The red highlighted areas indicate an exceedance of the Max Concentration Limit for Public Drinking Water.

Samples were collected by Cow Creek Groundwater Conservation District and testing was performed by Kendall County Water Control and Improvement District #1.