

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 4/16/26		1202.65	1181.23	1106.22	1234.51	1250.40	1138.96	856.30	1054.90	1834.14	1232.83	1555.76
Hardness	0 - 60 mg/L soft 61-120 mg/L moderate 121-180 mg/L hard >181 mg/L very hard	308	325	342	359	496	752	325	393		376	393
pH	acceptable range = 6.5 to 8.5	7.1	7.3	7.3	7.4	7.3	7.3	7.6	7.0		7.2	7.2
Conductivity	0 -0.5 mS/cm Good 0.5 - 1.5 mS/cm Normal >1.5 mS/cm High	0.592	0.615	0.691	0.736	1.222	1.411	2.204	0.773		0.686	0.964
TDS	>1000 mg/L *MC Limit	291	301	338	360	599	692	1080	379		336	472
Iron	0.3 mg/L *MC Limit	0.07	0.03	0.06	0.02	0.13	0.14	0.05	0.03		0.02	0.08
Sulfate	300 mg/L *MC Limit	12	60	55	62	135	500	360	18		60	103
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	0.18	0.99	1.25	0.68	1.72	2.19	1.58	0.21		0.36	1.14
Nitrate	10 mg/L as N *MC Limit 44 mg/L as No3	0.9	0.5	0.4	0.4	0.3	0.4	0.9	0.5		1.2	0.6
Chloride	300 mg/L *MC Limit	33.3	16.7	32.3	43.1	121.0	33.9	315.7	0.6		23.5	152.4
Total Coliforms		Absent	Present	Absent	Absent	Absent	Absent	Absent	Absent		Absent	Absent
E. coli		Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent		Absent	Absent
4/27/2026												

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.