

***El Paso County Land Development Code
Water Quality Requirements and Results
Denver Confined Aquifer
Canyon Creek Ranch Minor Subdivision
Sampled May 2, 2022***

Compound	Units	MCL/SMCL	Result
Antimony	mg/l	0.006	0
Arsenic	mg/l	0.01	0
Barium	mg/l	2	0.0489
Beryllium	mg/l	0.004	0
Cadmium	mg/l	0.005	0
Chromium	mg/l	0.1	0
Cyanide (Total)	mg/l	0	0
Fluoride	mg/l	4	0.94
Mercury	mg/l	0.002	0
Nitrate as N	mg/l	10	0
Nitrite as N	mg/l	1	0
Total Nitrate/Nitrite as N	mg/l	10	0
Selenium	mg/l	0.05	0
Thallium	mg/l	0.002	0
Aluminum	mg/l	0.05	0
Chloride	mg/l	250	2.1
Langlier Index			-1.13
Iron	mg/l	0.3	0.663
Manganese	mg/l	0.05	0.0389
pH		6.5 - 8.5	7.04
Silver	mg/l	0.1	0
Sulfate	mg/l	250	23.4
TDS	mg/l	500	130
Zinc	mg/l	5	1.243
Gross Alpha/Beta	pCi/l	15	4.1
Combined Radium 226+228	pCi/l	5	2.1
Total Coliform	#/100 ml	Absent	Absent

Green = Result below MCL - Acceptable Water Quality