

Raymond Anderson Well T-125-N R-59-W SE 4 well 10/21

Tested 11/07

	Ray & Lillian Anderson Well	Water Standard	WEB Treated	Comment	
Nitrate-Nitrite as N mg/L	0.2	1	0.1	well below standard	good
Conductivity us/cm	1030	1055	695	linked to Turbidity	high
ph	7.36	6.5-8.5	8.15	ok	good
TDS (Total Dissolved Solids) mg/L	469	500	448	ok	good
Turbidity NTU	16.4	0.3	0.05	could be improved by filtering	high
Chloride mg/L	33.6	10	0.9		
Fluoride mg/L	0.25	2.4	2 to 3	can have effect on dental	too low
Sulfate mg/L	196	250	177		good
Calcium mg/L	134	ns	49		high
Iron mg/L	0.895	0.3	0.03	can be filtered out	avg.
Magnesium mg/L	38	ns	.02 to 19		high
Manganese mg/L	1.06	0.05	0.02		high
Potassium mg/L	8.33	ns			avg.
Sodium mg/L	56.2	ns		200 to 300 is high	good
Hardness as CaCO3 mg/L	491	ns	222	222 is 11 grains hard	hard
Bicarbonate as CaCO3 mg/L	344				avg for well water
Carbonate as CaCO3 mg/L	1				avg
Hydroxide as CaCO3 mg/L	1				
Phenolphthalein as CaCO3 mg/L	1				
TSS (Total Suspended Solids) mg/L	155				
Total Alkalinity as CaCO3 mg/L	344	ns	153		

EXHIBIT
L. Anderson
18
12-5-07

Anderson Exhibit #18