

Water Analysis

Calcium*	<u>112</u>	ppm Ca as CaCO ₃
Magnesium*	<u>32</u>	ppm Mg as CaCO ₃
Sodium*	<u>38</u>	ppm as Na
P. Alkalinity	<u>2</u>	ppm P. Alk. as CaCO ₃
Total Alkalinity*	<u>52</u>	ppm Total Alk. as CaCO ₃
Chloride*	<u>80</u>	ppm as Cl
Sulfate	<u>106</u>	ppm as SO ₄
Nitrogen	<u>0.99</u>	ppm as Nitrate
Nitrogen	<u><0.05</u>	ppm as Nitrite
Total Iron	<u>0.007</u>	ppm as Fe
Total Manganese	<u>0.014</u>	ppm as Mn
Chloramine	<u>0.2 - 1.6</u>	ppm as NH ₂ Cl
Total Hardness*	<u>144</u>	ppm as CaCO ₃
Total Hardness*	<u>8.42</u>	grains/gal as CaCO ₃
Fluoride	<u>1.0</u>	ppm as F
Lead	<u><0.001</u>	ppm as Pb
Specific Conductance*	<u>506</u>	Micromhos/cm
pH	<u>8.5 - 8.7</u>	
Turbidity	<u>0.06</u>	NTU
Color	<u>1</u>	APHA Units
Total Dissolved Solids*	<u>278.3</u>	ppm
Average Trihalomethanes (THM) for last four quarters*	<u>0.028</u>	ppm
Average Haloacetic Acids (HAA) for last four quarters*	<u>0.012</u>	ppm
Total Coliforms per 100 mL	<u><1</u>	
* = will change seasonally		