

Lafayette Water Quality Analysis

March 6, 2020

pH	7.3
Alkalinity	282 mg/L as CaCO ₃
Temperature	14.6° C
Fluoride	0.9 mg/L
Orthophosphate	0.41 mg/L
Total Phosphate	0.51 mg/L
Total Chlorine	1.7 mg/L
Chloramines (combined)	1.43 mg/L
Total Ammonia	0.50 mg/L
Free Ammonia	0.16 mg/L
Nitrates	0.282 mg/L
Calcium	275 mg/L
Lead	below detectable levels
Iron	0.241 mg/L
Manganese	0.420 mg/L
Magnesium	50 mg/L
Nitrite	0.001 mg/L
Sulfates	45.45 mg/L
Conductivity	673 µm HOS/cm
Total Bacteria	0
Total Hardness	325 mg/L as CaCO ₃
Grains of Hardness	18.5 grains per gallon