

Lafayette Water Quality Analysis

March 12, 2021

pH	7.4
Alkalinity	274 mg/L
Temperature	15° C
Fluoride	0.7 mg/L
Orthophosphate	0.5 mg/L
Total Chlorine	1.1 mg/L
Chloramines (combined)	1.4 mg/L
Total Ammonia	0.43 mg/L
Free Ammonia	0.09 mg/L
Nitrates	1.1 mg/L
Calcium	300 mg/L
Lead	below detectable levels
Iron	0.082 mg/L
Manganese	0.48 mg/L
Magnesium	124 mg/L
Nitrite	0.009 mg/L
Sulfates	70 mg/L
Conductivity	650 us/cm
Total Bacteria	0
Total Hardness	424 mg/L
Grains of Hardness	25 grains per gallon