



1100 Willow Pass Court, Concord, CA 94520-1006
925 462-2771 (Fax) 925 462-2775
California State Certified Laboratory No.2153

General Chemical Analysis

Alkalinity	
Total	26.00
Bicarbonate	+10.00
Carbonate	+10.00
Hydroxide	+10.00
Ammonia as N	46.00
Ammonia as N (low-level)	Quote
Anion Scan	129.00
Cl, F, NO ₂ , NO ₃ , PO ₄ , SO ₄ , Br	
Biochemical Oxygen Demand (BOD)	
Unknown Range	67.00
Known Range	57.00
Bromide	31.00
Carbonaceous Biochemical Oxygen Demand	
Unknown Range	67.00
Known Range	57.00
Cation Scan	
Ca, Mg, K, Na	103.00
Chemical Oxygen Demand (COD)	36.00
Chloride	31.00
Chlorine, Residual (Total or Free)	25.00
Color	21.00
Cyanide, Total	80.00
Dissolved Oxygen	26.00
Dissolved Oxygen plus % Saturation	31.00
Fluoride	31.00
Hardness includes Ca and Mg	55.00
Langlier Index (corrosion tendency)	120.00
Nitrate as NO ₃	31.00
Nitrite as N	31.00
Odor	21.00
Oil & Grease (gravimetric)	
Total Oil & Grease	67.00
Total Hydrocarbons	87.00

General Chemical Analysis - Continued

pH	21.00
Phenols	65.00
Phosphate, Ortho as P	31.00
Redox Potential	46.00
Salinity (Calculation)	26.00
Silica	52.00
Solids	
Total (TS)	25.00
Total Dissolved (TDS)	25.00
Total Dissolved (TDS-Low Level)	35.00
Total Suspended (TSS)	25.00
Settleable (SS)	25.00
Volatile (VS)	25.00
Specific Conductance	21.00
Specific Gravity	26.00
Sulfate	31.00
Sulfide	36.00
Surfactants (MBAS)	75.00
Temperature (Field)	15.00
Total Organic Carbon	75.00
Turbidity	25.00

LABORATORY MINIMUM IS \$55.00