



**CALIFORNIA STATE  
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM  
Accredited Fields of Testing**



**Clarkson Laboratory and Supply, Inc.**

350 Trousdale Drive  
Chula Vista, CA 91910  
Phone: (619) 425-1993

**Certificate No. 1055  
Expiration Date 11/30/2019**

**Field of Testing: 101 - Microbiology of Drinking Water**

101.010	001	Heterotrophic Bacteria	SM 9215 B
101.050	001	Total Coliform P/A	SM 9223 B (Colilert)
101.050	002	E. coli P/A	SM 9223 B (Colilert)

**Field of Testing: 102 - Inorganic Chemistry of Drinking Water**

102.095	001	Turbidity	SM 2130 B-2001
102.100	001	Alkalinity	SM 2320 B-1997
102.121	001	Hardness	SM 2340 C-1997
102.130	001	Specific Conductance	SM 2510 B-1997
102.140	001	Residue, Filterable TDS	SM 2540 C-1997
102.146	002	Magnesium	SM 3111 B-1999
102.175	001	Chlorine, Free	SM 4500-Cl G-2000
102.175	002	Chlorine, Total Residual	SM 4500-Cl G-2000
102.190	001	Cyanide, Total	SM 4500-CN E
102.203	001	Hydrogen Ion (pH)	SM 4500-H+ B-2000
102.230	001	Nitrate (as N)	SM 4500-NO3- D-2000
102.240	001	Phosphate, Ortho (as P)	SM 4500-P E-1999
102.243	001	Silica	SM 4500-SiO2 D-1997
102.251	001	Sulfate (as SO4)	SM 4500-SO4 E-1997
102.270	001	Surfactants	SM 5540 C-2000

**Field of Testing: 108 - Inorganic Chemistry of Wastewater**

108.381	002	Oil & Grease Total	EPA 1664 B
108.439	001	Residue, Volatile	SM 2540 E-1997
108.440	001	Residue, Total	SM 2540 B-1997
108.441	001	Residue, Filterable TDS	SM 2540 C-1997
108.442	001	Residue, Non-filterable TSS	SM 2540 D-1997
108.470	001	Cyanide, Total	SM 4500-CN B or C-1999
108.472	001	Cyanide, Total	SM 4500-CN E-1999
108.490	001	Hydrogen Ion (pH)	SM 4500-H+ B-2000
108.594	001	Chemical Oxygen Demand	SM 5220 C-1997

**Field of Testing: 109 - Toxic Chemical Elements of Wastewater**

109.445	002	Chromium (VI)	SM 3500-Cr B-2009
---------	-----	---------------	-------------------