



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

**CERTIFICATE OF
ENVIRONMENTAL LABORATORY ACCREDITATION**

Is hereby granted to

Clarkson Laboratory and Supply, Inc.

350 Trousdale Drive

Chula Vista, CA 91910

Scope of the certificate is limited to the
"Fields of Accreditation"
which accompany this Certificate.

Continued accredited status depends on compliance with applicable laws and regulations,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1055**

Effective Date: **12/1/2023**

Expiration Date: **11/30/2025**

A handwritten signature in blue ink, appearing to read "Christine Sotelo".

Sacramento, California
subject to forfeiture or revocation

Christine Sotelo, Program Manager
Environmental Laboratory Accreditation Program



**CALIFORNIA STATE
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM
Fields of Accreditation**



Clarkson Laboratory and Supply, Inc.

350 Trousdale Drive
Chula Vista, CA 91910
Phone: 6194251993

**Certificate Number: 1055
Expiration Date: 11/30/2025**

Field of Accreditation: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 Accreditation: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	001	Calcium	SM 3111 B-1999
102.146	002	Magnesium	SM 3111 B-1999
102.146	005	Hardness (Calculation)	SM 3111 B-1999
102.170	001	Chloride	SM 4500-Chloride B-1997
102.170	001	Chloride	SM 4500-Chloride B-1997
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-1999
102.201	001	Fluoride	SM 4500-F B,D-1997
102.203	001	Hydrogen Ion (pH)	SM 4500-H+ B-2000
102.220	001	Nitrite (as N)	SM 4500-NO2 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
102.251	001	Sulfate (as SO4)	SM 4500-SO4 E-1997
102.270	001	Surfactants	SM 5540 C-2000

Field of Accreditation:108 - Inorganic Constituents in Non-Potable Water

108.053	002	Oil & Grease, Total Recoverable	EPA 1664 B
108.069	001	Specific Conductance	SM 2510 B-2011
108.071	001	Residue, Total	SM 2540 B-2011
108.073	001	Residue, Filterable TDS	SM 2540 C-2011
108.075	001	Residue, Non-filterable TSS	SM 2540 D-2011
108.077	001	Residue, Volatile	SM 2540 E-2011

As of 10/30/2023, this list supersedes all previous lists for this certificate number.
Customers: Please verify the current accreditation standing with the State.

108.117	001	Chloride	SM 4500-Chloride C-2011
108.125	001	Cyanide, Total	SM 4500-CN E-2011
108.133	001	Fluoride	SM 4500-F D-2011
108.137	001	Hydrogen Ion (pH)	SM 4500-H+ B-2011
108.153	001	Nitrite (as N)	SM 4500-NO2 B-2011
108.155	001	Nitrate (as N)	SM 4500-NO3 D-2011
108.175	001	Phosphate, Ortho (as P)	SM 4500-P E-2011
108.175	002	Phosphorus, Total	SM 4500-P E-2011
108.211	001	Chemical Oxygen Demand	SM 5220 C-2011
108.225	001	Surfactants	SM 5540 C-2011

Field of Accreditation: 109 - Metals and Trace Elements in Non-Potable Water

109.659	003	Cadmium	SM 3111 B-2011
109.659	004	Chromium	SM 3111 B-2011
109.659	006	Copper	SM 3111 B-2011
109.659	009	Iron	SM 3111 B-2011
109.659	010	Lead	SM 3111 B-2011
109.659	012	Manganese	SM 3111 B-2011
109.659	013	Nickel	SM 3111 B-2011
109.659	019	Silver	SM 3111 B-2011
109.659	023	Zinc	SM 3111 B-2011
109.685	002	Chromium VI (Hexavalent Chromium)	SM 3500-Cr B-2011