



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

Cel Analytical, Inc.

Microbiology/Chemistry

82 Mary Street, Suite 2

San Francisco, CA 94103

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.: **2647**

Effective Date: **3/1/2023**

Expiration Date: **2/28/2025**

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
Accredited Fields of Testing



Cel Analytical, Inc.
Laboratory
82 Mary Street
San Francisco, CA 94103
Phone: 4158821690

Certificate No. 2647
Expiration Date 5/31/2021

Field of Testing: 101 - Microbiology of Drinking Water

101.010	001	Heterotrophic Bacteria	SM 9215 B
101.020	001	Total Coliform P/A	SM 9221 B
101.020	003	E. coli P/A	SM 9221 B,F
101.020	004	Total Coliform (Enumeration)	SM 9221 B,C
101.020	005	Fecal Coliform (Enumeration)	SM 9221 B,E
101.050	001	Total Coliform P/A	SM 9223 B Colilert
101.050	002	E. coli P/A	SM 9223 B Colilert
101.050	003	Total Coliform (Enumeration)	SM 9223 B Colilert
101.050	004	E. coli (Enumeration)	SM 9223 B Colilert
101.130	001	Total Coliform P/A	EPA 1604 P/A
101.130	002	E. coli P/A	EPA 1604 P/A
101.130	003	Total Coliform (Enumeration)	EPA 1604 Enumeration
101.130	004	E. coli (Enumeration)	EPA 1604 Enumeration
101.160	001	Enterococci	EPA 1600
101.170	001	Enterococci	Enterolert
101.190	001	Coliphage P/A	EPA 1601
101.200	001	Coliphage P/A	EPA 1602

Field of Testing: 102 - Inorganic Chemistry of Drinking Water

102.095	001	Turbidity	SM 2130 B-2001
102.100	001	Alkalinity	SM 2320 B
102.100	001	Alkalinity	SM 2320 B-1997
102.120	001	Hardness	SM 2340 B
102.121	001	Hardness	SM 2340 C
102.130	001	Specific Conductance	SM 2510 B
102.130	001	Specific Conductance	SM 2510 B-1997
102.140	001	Total Dissolved Solids	SM 2540 C
102.140	001	Residue, Filterable TDS	SM 2540 C-1997
102.163	001	Chlorine, Free and Total	SM 4500-Cl G
102.203	001	Hydrogen Ion (pH)	SM 4500-H+ B-2000
102.232	001	Nitrite	SM 4500-NO3 E
102.232	001	Nitrite (as N)	SM 4500-NO3- E-2000
102.232	002	Nitrate (as N)	SM 4500-NO3- E-2000
102.232	002	Nitrate	SM 4500-NO3 E

102.240	001	Phosphate, Ortho	SM 4500-P E
102.520	001	Calcium	EPA 200.7
102.520	002	Magnesium	EPA 200.7
102.520	003	Potassium	EPA 200.7
102.520	004	Silica	EPA 200.7
102.520	005	Sodium	EPA 200.7
102.520	006	Hardness (Calculation)	EPA 200.7

Field of Testing: 103 - Toxic Chemical Elements of Drinking Water

103.130	001	Aluminum	EPA 200.7
103.130	003	Barium	EPA 200.7
103.130	004	Beryllium	EPA 200.7
103.130	005	Cadmium	EPA 200.7
103.130	007	Chromium	EPA 200.7
103.130	008	Copper	EPA 200.7
103.130	009	Iron	EPA 200.7
103.130	011	Manganese	EPA 200.7
103.130	012	Nickel	EPA 200.7
103.130	015	Silver	EPA 200.7
103.130	017	Zinc	EPA 200.7
103.130	018	Boron	EPA 200.7

Field of Testing: 107 - Microbiology of Wastewater

107.001	001	Total Coliform (Enumeration)	SM 9221 B,C-2006
107.001	002	Fecal Coliform (Enumeration)	SM 9221 C,E-2006
107.001	003	E. coli (Enumeration)	SM 9221 C,F-2006
107.005	001	E. coli (Enumeration)	SM 9223 B-2004
107.009	001	Enterococci	SM 9230 C-2007
107.017	001	Enterococci	Enterolert
107.019	001	Enterococci	EPA 1600
107.023	001	Fecal Coliform (Enumeration)	EPA 1680
107.025	001	Fecal Coliform (Enumeration)	EPA 1681

Field of Testing: 108 - Inorganic Chemistry of Wastewater

108.063	001	Alkalinity	SM 2320 B-2011
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
108.137	001	Hydrogen Ion (pH)	SM 4500-H+ B-2011
108.157	002	Nitrite (as N)	SM 4500-NO3 E-2011
108.173	001	Oxygen, Dissolved	SM 4500-O G-2011
108.175	001	Phosphate, Ortho (as P)	SM 4500-P E-2011
108.207	001	Biochemical Oxygen Demand	SM 5210 B-2011
108.207	002	Carbonaceous BOD	SM 5210 B-2011

108.325	001	Chemical Oxygen Demand	Hach 8000
108.327	001	Nitrite (as N)	Hach 8507

Field of Testing: 114 - Inorganic Chemistry of Hazardous Waste

114.010	001	Antimony	EPA 6010 B
114.010	002	Arsenic	EPA 6010 B
114.010	003	Barium	EPA 6010 B
114.010	004	Beryllium	EPA 6010 B
114.010	005	Cadmium	EPA 6010 B
114.010	006	Chromium	EPA 6010 B
114.010	007	Cobalt	EPA 6010 B
114.010	008	Copper	EPA 6010 B
114.010	009	Lead	EPA 6010 B
114.010	010	Molybdenum	EPA 6010 B
114.010	011	Nickel	EPA 6010 B
114.010	012	Selenium	EPA 6010 B
114.010	013	Silver	EPA 6010 B
114.010	014	Thallium	EPA 6010 B
114.010	015	Vanadium	EPA 6010 B
114.010	016	Zinc	EPA 6010 B

Field of Testing: 126 - Microbiology of Recreational Water

126.003	003	E. coli (Enumeration)	SM 9221 C,F-2006
126.007	001	E. coli (Enumeration)	SM 9223 B-2004
126.011	001	Enterococci	SM 9230 C-2007
126.015	001	E. coli (Enumeration)	Colilert
126.019	001	Enterococci	Enterolert
126.027	001	Enterococci	EPA 1600
126.031	001	E. coli (Enumeration)	EPA 1604 Enumeration

Field of Testing: 129 - Cryptosporidium & Giardia

129.030	001	Cryptosporidium and Giardia	EPA 1623.1
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