



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

Alpha Analytical Laboratories, Inc.

Livermore Lab

262 Rickenbacker Circle

Livermore, CA 94551

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.: **2728**

Effective Date: **7/1/2023**

Expiration Date: **6/30/2025**

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**



Alpha Analytical Laboratories, Inc.

Livermore Lab
262 Rickenbacker Circle
Livermore, CA 94551
Phone: 9166865190

**Certificate Number: 2728
Expiration Date: 6/30/2025**

Field of Accreditation:101 - Microbiology of Drinking Water

101.010 001	Heterotrophic Bacteria	SM 9215 B
101.010 002	Heterotrophic Bacteria	SimPlate
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
101.050 005	Total Coliform P/A	SM 9223 B Colilert 18
101.050 006	E. coli P/A	SM 9223 B Colilert 18
101.050 007	Total Coliform (Enumeration)	SM 9223 B Colilert 18
101.050 008	E. coli (Enumeration)	SM 9223 B Colilert 18
101.050 009	Total Coliform P/A	SM 9223 B Colisure
101.050 010	E. coli P/A	SM 9223 B Colisure

Field of Accreditation:102 - Inorganic Chemistry of Drinking Water

102.095 001	Turbidity	SM 2130 B-2001
102.174 001	Chlorine, Free	SM 4500-Cl F-2000
102.174 002	Chlorine, Total Residual	SM 4500-Cl F-2000
102.203 001	Hydrogen Ion (pH)	SM 4500-H+ B-2000

Field of Accreditation:107 - Microbiological Methods for Non-Potable Water and Sewage Sludge

107.001 001	Total Coliform (Enumeration)	SM 9221 B,C-2006
107.001 002	Fecal Coliform (Enumeration)	SM 9221 C,E-2006
107.013 001	E. coli (Enumeration)	SM 9223 B-2004 Colilert
107.015 001	E. coli (Enumeration)	SM 9223 B-2004 Colilert 18
107.017 001	Enterococci	Enterolert
107.050 001	Total Coliform (Enumeration)	SM 9221 B-2014
107.052 001	Fecal Coliform (Enumeration)	SM 9221 E-2014
107.066 001	Enterococci	SM 9230 D-2013 Enterolert
107.068 001	E. coli (Enumeration)	SM 9223 B-2016 Colilert
107.070 001	E. coli (Enumeration)	SM 9223 B-2016 Colilert 18

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

108.059 001	Turbidity	SM 2130 B-2011
108.109 001	Chlorine, Total Residual	SM 4500-Cl F-2011

As of 1/17/2025 , this list supersedes all previous lists for this certificate number.
Customers: Please verify the current accreditation standing with the State.

108.109	002	Chlorine, Free	SM 4500-Cl F-2011
108.137	001	Hydrogen Ion (pH)	SM 4500-H+ B-2011
108.173	001	Oxygen, Dissolved	SM 4500-O G-2011
108.174	001	Oxygen, Dissolved	SM 4500-O G-2016
108.206	001	Biochemical Oxygen Demand	SM 5210 B-2016
108.206	002	Carbonaceous BOD	SM 5210 B-2016
108.207	001	Biochemical Oxygen Demand	SM 5210 B-2011
108.207	002	Carbonaceous BOD	SM 5210 B-2011

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

109.657	001	Mercury	EPA 1631 E
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Field of Accreditation:126 - Microbiological Methods for Ambient Water

126.003	001	Total Coliform (Enumeration)	SM 9221 B,C-2006
126.003	002	Fecal Coliform (Enumeration)	SM 9221 C,E-2006
126.015	001	E. coli (Enumeration)	SM 9223 B-2004 Collert
126.017	001	E. coli (Enumeration)	SM 9223 B-2004 Collert 18
126.019	001	Enterococci	Enterolert
126.102	001	Total Coliform (Enumeration)	SM 9221 B-2014
126.104	001	Fecal Coliform (Enumeration)	SM 9221 E-2014
126.118	001	Enterococci	SM 9230 D-2013 Enterolert
126.120	001	E. coli (Enumeration)	SM 9223 B-2016 Collert
126.122	001	E. coli (Enumeration)	SM 9223 B-2016 Collert 18