



STATE WATER RESOURCES CONTROL BOARD  
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

**CERTIFICATE OF ENVIRONMENTAL ACCREDITATION**

Is hereby granted to

**Alpha Analytical Laboratories, Inc.**

262 Rickenbacker Circle

Livermore, CA 94551

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

Continued accredited status depends on successful completion of on-site inspection,  
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**

Expiration Date: **6/30/2019**

Effective Date: **7/1/2017**

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

Sacramento, California  
subject to forfeiture or revocation

Christine Sotelo, Chief  
Environmental Laboratory Accreditation Program



EDMUND G. BROWN JR.  
GOVERNOR



MATTHEW RODRIGUEZ  
SECRETARY FOR  
ENVIRONMENTAL PROTECTION

## State Water Resources Control Board

July 11, 2018

Rachel Kaua  
Alpha Analytical Laboratories, Inc.  
208 Mason Street  
Ukiah, CA 95482

Dear Rachel Kaua:

Certificate No. 2728

This notice advises that the laboratory named above has been certified as an environmental testing laboratory pursuant to the provisions of the Health and Safety Code (HSC), Division 101, Part 1, Chapter 4, Section 100825, *et seq.*

The Fields of Testing for which this laboratory has been certified are indicated on the enclosed "Fields of Testing" list. The certificate shall remain in effect until **June 30, 2019** unless it is revoked. This certificate is subject to an annual fee as determined by HSC 100860.1(a).

The application for renewal of this certificate must be received 90 days prior to the expiration date to remain in force according to HSC 100845(a). You must submit annual Proficiency Testing results before the due date of your annual fee to remain in compliance.

Any change in laboratory location or alteration to laboratory structure that could adversely affect quality of analysis in certified methods require notification prior to the change. Notification is also required for a transfer in ownership or appointment of new laboratory director within 30 days of the change (HSC, Section 100845(b) and (d)).

Your continued cooperation with the above requirements is essential for maintaining the high quality of the data produced by environmental laboratories certified by the State of California.

Please contact our office at (916) 323-3431 or [elapca@waterboards.ca.gov](mailto:elapca@waterboards.ca.gov) with questions.

Sincerely,

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

Christine Sotelo, Chief  
Environmental Laboratory Accreditation Program

Enclosure



CALIFORNIA STATE  
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM  
Accredited Fields of Testing



**Alpha Analytical Laboratories, Inc.**

262 Rickenbacker Circle  
Livermore, CA 94551  
Phone: (925) 828-6226

Certificate No. 2728  
Expiration Date 6/30/2019

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

101.010 001	Heterotrophic Bacteria	SM9215 B
101.010 002	Heterotrophic Bacteria	SimPlate
101.050 001	Total Coliform P/A	SM9223 B (Collert)
101.050 002	E. coli P/A	SM9223 B (Collert)
101.050 003	Total Coliform (Enumeration)	SM9223 B (Collert/Quanti-Tray)
101.050 004	E. coli (Enumeration)	SM9223 B (Collert/Quanti-Tray)
101.050 005	Total Coliform P/A	SM9223 (Collert 18)
101.050 006	E. coli P/A	SM9223 (Collert 18)
101.050 007	Total Coliform (Enumeration)	SM9223 B (Collert 18 Quantity Tray)
101.050 008	E. coli (Enumeration)	SM9223 B (Collert 18 Quantity Tray)
101.050 009	Total Coliform P/A	SM9223 B (Colisure)
101.050 010	E. coli P/A	SM9223 B (Colisure)

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

102.174 001	Chlorine, Free	SM4500-CI F-2000
102.174 002	Chlorine, Total Residual	SM4500-CI F-2000
102.203 001	Hydrogen Ion (pH)	SM4500-H+ B-2000

**Field of Testing: 107 - Microbiology of Wastewater**

107.020 002	Total Coliform (Enumeration)	SM9221 B-2006
107.030 002	Total Coliform with Chlorine Present	SM9221 B,C-2006
107.040 002	Fecal Coliform (Enumeration)	SM9221 C,E-2006
107.050 002	Fecal Coliform with Chlorine Present	SM9221 C,E-2006
107.100 002	Fecal Streptococci	SM9230 B-2007
107.242 001	Enterococci	Enterolert
107.245 001	E. coli (Enumeration)	SM9223 (Collert 18)
107.245 002	E. coli (Enumeration)	SM9223 B (Collert)

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

108.390 001	Turbidity	SM2130B-2001
108.464 001	Chlorine, Total Residual	SM4500-CI F-2000
108.464 002	Chlorine, Free	SM4500-CI F-2000
108.490 001	Hydrogen Ion (pH)	SM4500-H+ B-2000
108.536 001	Oxygen, dissolved	SM4500-O G-2001
108.592 001	Biochemical Oxygen Demand	SM5210B-2001
108.592 002	Carbonaceous BOD	SM5210B-2001

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

109.361 001	Mercury	EPA 1631E
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**Field of Testing: 126 - Microbiology of Recreational Water**

As of 7/11/2018, this list supersedes all previous lists for this certificate number.  
Customers: Please verify the current accreditation standing with the State.

126.010	001	Total Coliform (Enumeration)	SM9221 B,C-2006
126.030	001	Fecal Coliform (Enumeration)	SM9221 B,E-2006
126.050	001	Total Coliform (Enumeration)	SM9223 B (Colilert/Quanti-Tray)
126.050	002	E. coli (Enumeration)	SM9223 B (Colilert/Quanti-Tray)
126.080	001	Enterococci	Enterolert