

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

**Alpha Analytical Laboratories, Inc.**

**Livermore Lab**

262 Rickenbacker Circle

Livermore, CA 94551

Phone: (707) 769-3128

**Certificate No.      2728**

**Expiration Date      6/30/2027**

**\*As of 3/13/2026, this list supersedes all previous lists for this certificate number.**

**Customers: Please verify the current accreditation standing with the State.**

**Field of Accreditation:**    101 – Microbiology of Drinking Water

| <b>Subgroup Code</b> | <b>Analyte Code</b> | <b>Analyte</b>               | <b>Method</b>            |
|----------------------|---------------------|------------------------------|--------------------------|
| 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<br>18 |
| 101.050              | 006                 | E. coli P/A                  | SM 9223 B Colilert<br>18 |
| 101.050              | 007                 | Total Coliform (Enumeration) | SM 9223 B Colilert<br>18 |
| 101.050              | 008                 | E. coli (Enumeration)        | SM 9223 B Colilert<br>18 |
| 101.050              | 009                 | Total Coliform P/A           | SM 9223 B<br>Colisure    |

| <b>Subgroup Code</b> | <b>Analyte Code</b> | <b>Analyte</b> | <b>Method</b>         |
|----------------------|---------------------|----------------|-----------------------|
| 101.050              | 010                 | E. coli P/A    | SM 9223 B<br>Colisure |

**Field of Accreditation:** 102 – Inorganic Chemistry of Drinking Water

| <b>Subgroup Code</b> | <b>Analyte Code</b> | <b>Analyte</b>           | <b>Method</b>     |
|----------------------|---------------------|--------------------------|-------------------|
| 102.095              | 001                 | Turbidity                | SM 2130 B-2001    |
| 102.175              | 001                 | Chlorine, Free           | SM 4500-Cl G-2000 |
| 102.175              | 002                 | Chlorine, Total Residual | SM 4500-Cl G-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

| <b>Subgroup Code</b> | <b>Analyte Code</b> | <b>Analyte</b>               | <b>Method</b>                 |
|----------------------|---------------------|------------------------------|-------------------------------|
| 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<br>Enterolert  |
| 107.068              | 001                 | E. coli (Enumeration)        | SM 9223 B-2016<br>Colilert    |
| 107.070              | 001                 | E. coli (Enumeration)        | SM 9223 B-2016<br>Colilert 18 |

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

| <b>Subgroup Code</b> | <b>Analyte Code</b> | <b>Analyte</b>            | <b>Method</b>     |
|----------------------|---------------------|---------------------------|-------------------|
| 108.059              | 001                 | Turbidity                 | SM 2130 B-2011    |
| 108.114              | 001                 | Chlorine, Total Residual  | SM 4500-Cl G-2011 |
| 108.114              | 002                 | Chlorine, Free            | SM 4500-Cl G-2011 |
| 108.137              | 001                 | Hydrogen Ion (pH)         | SM 4500-H+ B-2011 |
| 108.174              | 001                 | Oxygen, Dissolved         | SM 4500-O G-2016  |
| 108.176              | 001                 | Oxygen, Dissolved         | SM 4500-O H-2016  |
| 108.206              | 001                 | Biochemical Oxygen Demand | SM 5210 B-2016    |
| 108.206              | 002                 | Carbonaceous BOD          | SM 5210 B-2016    |

**Field of Accreditation:** 126 – Microbiological Methods for Ambient Water

| <b>Subgroup Code</b> | <b>Analyte Code</b> | <b>Analyte</b>               | <b>Method</b>                 |
|----------------------|---------------------|------------------------------|-------------------------------|
| 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<br>Enterolert  |
| 126.120              | 001                 | E. coli (Enumeration)        | SM 9223 B-2016<br>Colilert    |
| 126.122              | 001                 | E. coli (Enumeration)        | SM 9223 B-2016<br>Colilert 18 |