



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

DELLAVALLE LABORATORY, INC
 1910 W. McKinley Ave Suite 110
 Fresno, CA 93631
 Genevieve Dunn Phone: 559 233 6129

ENVIRONMENTAL

Valid To: October 31, 2023

Certificate Number: 6440.02

In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with ISO IEC 17025:2017, the 2016 TNI Environmental Testing Laboratory Standard, and the U.S. FDA's Good Laboratory Practices Act requirements as specified in the Code of Federal Regulations Title 21 part 58) accreditation is granted to this laboratory to perform recognized EPA methods using the following testing technologies and in the analyte categories identified below:

Test Technology: IDEXX Colilert

<u>Analyte / Parameter</u>	<u>Drinking Water</u>	<u>Non-Potable Water</u>
Acidity	-----	SM 2310 B-2011
Alkalinity	SM 2320 B-1997	SM 2320 B-2011
Aluminum	EPA 200.7 SM 3120 B	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Ammonia (as N)	-----	SM 4500-NH3 H-2011
Barium	EPA 200.7 SM 3120 B	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Beryllium	EPA 200.7 SM 3120 B	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Biochemical Oxygen Demand	-----	SM 5210 B-2011 SM 5210 B-2016
Boron	EPA 200.7	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Cadmium	EPA 200.7	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Calcium	EPA 200.7 SM 3120 B-1999	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Chemical Oxygen Demand	-----	SM 5220 D-2011
Chloride	EPA 300.0	SM 4500 Cl ⁻ D-2011
Chromium	EPA 200.7 SM 3120 B	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Color	-----	SM 2120 B-2011

<u>Analyte / Parameter</u>	<u>Drinking Water</u>	<u>Non-Potable Water</u>
Copper	EPA 200.7 SM 3120 B	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Escherichia coli (Enumeration)	SM 9223 B Colilert	-----
Escherichia coli (Enumeration)	SM 9223 B Colilert 18	-----
Escherichia coli P/A	SM 9223 B Colilert	-----
Escherichia coli P/A	SM 9223 B Colilert 18	-----
Escherichia coli P/A	SM 9223 B Colisure	-----
Fluoride	EPA 300.0	EPA 300.0 (1993 Rev 2.1)
Hardness (Calculation)	EPA 200.7 SM 3120 B-1999	EPA 200.7
Hardness (Calculation)	SM 2340 B-1997	SM 2340 B-2011
Hydrogen Ion (pH)	EPA 150.1 SM 4500-H+ B-2000	SM 4500-H+ B-2011
Iron	EPA 200.7 SM 3120 B	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Kjeldahl Nitrogen, Total (as N)	-----	NM 4500-Norg D-2011
Magnesium	EPA 200.7 SM 3120 B-1999	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Manganese	EPA 200.7 SM 3120 B	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Molybdenum	-----	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Nickel	EPA 200.7 SM 3120 B	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Nitrate (as N)	EPA 300.0 SM 4500-NO3 F-2000	EPA 300.0 (1993 Rev 2.1) SM 4500-NO3 F-2011 SM 4500-NO3 F-2016
Nitrate-Nitrite (as N)	-----	EPA 300.0 (1993 Rev 2.1) SM 4500-NO3 F-2011 SM 4500-NO3 F-2016
Nitrite (as N)	EPA 300.0 SM 4500-NO2 B-2000	EPA 300.0 (1993 Rev 2.1) SM 4500-NO2 B-2011
Organic Carbon – Total (TOC)	-----	SM 5310 B-2011 SM 5310 B-2014
Phosphate, Ortho (as P)	EPA 300.0	EPA 300.0 (1993 Rev 2.1)
Phosphorus, Total	-----	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Potassium	EPA 200.7 SM 3120 B-1999	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Residue, Filterable TDS	SM 2450 C-1997	SM 2540 C-2011 SM 2540 C-2015
Residue, Non-filterable TSS	-----	SM 2540 D-2011 SM 2540 D-2015

<u>Analyte / Parameter</u>	<u>Drinking Water</u>	<u>Non-Potable Water</u>
Residue, Settleable	-----	SM 2540 F-2011 SM 2540 F-2015
Residue, Total	-----	SM 2540 B-2011 SM 2540 B-2015
Residue, Volatile	-----	EPA 160.4 (1971) SM 2540 E-2011 SM 2540 C-2015
Silica	EPA 200.7 SM 3120 B-1999	SM 3120 B-2011
Silica, Dissolved	-----	EPA 200.7 (1994 Rev 4.4)
Silver	EPA 200.7 SM 3120 B	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Sodium	EPA 200.7	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011
Specific Conductance	SM 2510 B-1997	SM 2510 B-2011
Sulfate (as SO4)	EPA 300.0	EPA 300.0 (1993 Rev 2.1)
Total Coliform (Enumeration)	SM 9223 B Colilert	-----
Total Coliform (Enumeration)	SM 9223 B Colilert 18	-----
Total Coliform P/A	SM 9223 B Colilert	-----
Total Coliform P/A	SM 9223 B Colilert 18	-----
Total Coliform P/A	SM 9223 B Colisure	-----
Turbidity	SM 2130 B-2001	SM 2130 B-2011
Zinc	EPA 200.7 SM 3120 B	EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011

CHEMICAL

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the U.S. FDA's Good Laboratory Practices Act requirements as specified in the Code of Federal Regulations Title 21 part 58), accreditation is granted to this laboratory to perform the following types of tests on:

<u>Analyte / Parameter</u>	<u>Drinking Water</u>	<u>Non-Potable Water</u>
CBOD5	-----	SM 5210 B-2011
Chloride	-----	EPA 300.0 (1993 Rev 2.1)





Accredited Laboratory

A2LA has accredited

DELLAVALLE LABORATORY, INC.

Fresno, CA

for technical competence in the field of

Environmental Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of the A2LA R206 – *Specific Requirements – Environmental Testing Laboratory Accreditation Program*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 5th day of November 2021.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 6440.02
Valid to October 31, 2023

For the tests to which this accreditation applies, please refer to the laboratory's Environmental Scope of Accreditation.