



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

DELLAVALLE LABORATORY, INC
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Fresno, CA 93631
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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 |
| CBOD5 | ----- | SM 5210 B-2011 |
| Chemical Oxygen Demand | ----- | SM 5220 D-2011 |
| Chloride | EPA 300.0 | SM 4500 Cl ⁻ D-2011 EPA 300.0 (1993 Rev 2.1) |

| <u>Analyte / Parameter</u> | <u>Drinking Water</u> | <u>Non-Potable Water</u> |
|---------------------------------|---------------------------------|----------------------------------------------------------------------|
| Chromium | EPA 200.7 SM 3120 B | EPA 200.7 (1994 Rev 4.4) SM 3120 B-2011 |
| Color | ----- | SM 2120 B-2011 |
| 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 |

| <u>Analyte / Parameter</u> | <u>Drinking Water</u> | <u>Non-Potable Water</u> |
|------------------------------|-----------------------------|------------------------------------------------------|
| 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 |
| 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 |



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.