



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



Monterey County Consolidated Environmental Laboratory

Public Health Bureau
1270 Natividad Road
Salinas, CA 93906
Phone: 8317554516

**Certificate Number: 1395
Expiration Date: 12/31/2024**

Field of Accreditation:			101 - Microbiology of Drinking Water
101.010	001	Heterotrophic Bacteria	SM 9215 B
101.020	004	Total Coliform (Enumeration)	SM 9221 B,C
101.020	005	Fecal Coliform (Enumeration)	SM 9221 B,E
101.020	006	E. coli (Enumeration)	SM 9221 B,F
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
Field of Accreditation:			102 - Inorganic Chemistry of Drinking Water
102.026	001	Calcium	EPA 200.7
102.026	002	Magnesium	EPA 200.7
102.026	003	Potassium	EPA 200.7
102.026	005	Sodium	EPA 200.7
102.030	003	Chloride	EPA 300.0
102.030	005	Fluoride	EPA 300.0
102.030	006	Nitrate (as N)	EPA 300.0
102.030	007	Nitrite (as N)	EPA 300.0
102.030	009	Sulfate (as SO ₄)	EPA 300.0
102.095	001	Turbidity	SM 2130 B-2001
102.100	001	Alkalinity	SM 2320 B-1997
102.120	001	Hardness (Calculation)	SM 2340 B-1997
102.130	001	Specific Conductance	SM 2510 B-1997
102.140	001	Residue, Filterable TDS	SM 2540 C-1997
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
102.220	001	Nitrite (as N)	SM 4500-NO ₂ B-2000
102.240	001	Phosphate, Ortho (as P)	SM 4500-P E-1999
102.270	001	Surfactants	SM 5540 C-2000

As of 2/9/2024, this list supersedes all previous lists for this certificate number.
Customers: Please verify the current accreditation standing with the State.

Field of Accreditation:		103 - Toxic Chemical Elements of Drinking Water
103.125 001	Aluminum	EPA 200.5
103.125 002	Antimony	EPA 200.5
103.125 004	Barium	EPA 200.5
103.125 005	Beryllium	EPA 200.5
103.125 006	Cadmium	EPA 200.5
103.125 007	Chromium	EPA 200.5
103.125 008	Copper	EPA 200.5
103.125 010	Lead	EPA 200.5
103.125 011	Manganese	EPA 200.5
103.125 012	Nickel	EPA 200.5
103.125 013	Selenium	EPA 200.5
103.125 014	Silver	EPA 200.5
103.125 015	Zinc	EPA 200.5
103.130 001	Aluminum	EPA 200.7
103.130 003	Barium	EPA 200.7
103.130 004	Beryllium	EPA 200.7
103.130 007	Chromium	EPA 200.7
103.130 008	Copper	EPA 200.7
103.130 009	Iron	EPA 200.7
103.130 011	Manganese	EPA 200.7
103.130 015	Silver	EPA 200.7
103.130 017	Zinc	EPA 200.7
103.130 018	Boron	EPA 200.7
103.140 001	Aluminum	EPA 200.8
103.140 002	Antimony	EPA 200.8
103.140 003	Arsenic	EPA 200.8
103.140 004	Barium	EPA 200.8
103.140 005	Beryllium	EPA 200.8
103.140 006	Cadmium	EPA 200.8
103.140 007	Chromium	EPA 200.8
103.140 008	Copper	EPA 200.8
103.140 009	Lead	EPA 200.8
103.140 010	Manganese	EPA 200.8
103.140 011	Mercury	EPA 200.8
103.140 012	Nickel	EPA 200.8
103.140 013	Selenium	EPA 200.8
103.140 014	Silver	EPA 200.8
103.140 015	Thallium	EPA 200.8
103.140 016	Zinc	EPA 200.8
103.140 017	Boron	EPA 200.8
103.140 018	Vanadium	EPA 200.8

As of 2/9/2024, this list supersedes all previous lists for this certificate number.
 Customers: Please verify the current accreditation standing with the State.

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
107.001	003	E. coli (Enumeration)	SM 9221 C,F-2006
107.013	001	E. coli (Enumeration)	SM 9223 B-2004 Collert
107.015	001	E. coli (Enumeration)	SM 9223 B-2004 Collert 18
107.015	002	Fecal Coliform (Enumeration)	SM 9223 B-2004 Collert 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
107.054	001	E. coli (Enumeration)	SM 9221 F-2014
107.066	001	Enterococci	SM 9230 D-2013 Enterolert
107.068	001	E. coli (Enumeration)	SM 9223 B-2016 Collert
107.070	001	E. coli (Enumeration)	SM 9223 B-2016 Collert 18
107.070	002	Fecal Coliform (Enumeration)	SM 9223 B-2016 Collert 18

Field of Accreditation:		108 - Inorganic Constituents in Non-Potable Water	
108.013	001	Calcium	EPA 200.7
108.013	002	Magnesium	EPA 200.7
108.013	004	Potassium	EPA 200.7
108.013	006	Sodium	EPA 200.7
108.017	002	Chloride	EPA 300.0
108.017	003	Fluoride	EPA 300.0
108.017	004	Nitrate (as N)	EPA 300.0
108.017	005	Nitrate-Nitrite (as N)	EPA 300.0
108.017	006	Nitrite (as N)	EPA 300.0
108.017	008	Sulfate (as SO4)	EPA 300.0
108.055	001	Color	SM 2120 B-2011
108.059	001	Turbidity	SM 2130 B-2011
108.063	001	Alkalinity	SM 2320 B-2011
108.065	001	Hardness (Calculation)	SM 2340 B-2011
108.069	001	Specific Conductance	SM 2510 B-2011
108.070	001	Residue, Total	SM 2540 B-2015
108.071	001	Residue, Total	SM 2540 B-2011
108.072	001	Residue, Filterable TDS	SM 2540 C-2015
108.073	001	Residue, Filterable TDS	SM 2540 C-2011
108.074	001	Residue, Non-filterable TSS	SM 2540 D-2015
108.075	001	Residue, Non-filterable TSS	SM 2540 D-2011
108.078	001	Residue, Settleable	SM 2540 F-2015
108.079	001	Residue, Settleable	SM 2540 F-2011
108.080	001	Temperature	SM 2550 B-2010
108.114	001	Chlorine, Total Residual	SM 4500-CI G-2011
108.114	002	Chlorine, Free	SM 4500-CI G-2011

As of 2/9/2024, this list supersedes all previous lists for this certificate number. Customers: Please verify the current accreditation standing with the State.

108.137	001	Hydrogen Ion (pH)	SM 4500-H+ B-2011
108.140	001	Ammonia (as N)	SM 4500-NH3 D-2011
108.153	001	Nitrite (as N)	SM 4500-NO2 B-2011
108.173	001	Oxygen, Dissolved	SM 4500-O G-2011
108.174	001	Oxygen, Dissolved	SM 4500-O G-2016
108.175	001	Phosphate,Ortho (as P)	SM 4500-P E-2011
108.175	002	Phosphorus,Total	SM 4500-P E-2011
108.225	001	Surfactants	SM 5540 C-2011
108.314	002	Calcium	ASTM D6919-17
108.314	003	Magnesium	ASTM D6919-17
108.314	004	Potassium	ASTM D6919-17
108.314	005	Sodium	ASTM D6919-17
108.315	002	Calcium	ASTM D6919-09
108.315	003	Magnesium	ASTM D6919-09
108.315	004	Potassium	ASTM D6919-09
108.315	005	Sodium	ASTM D6919-09
108.331	001	Kjeldahl Nitrogen,Total (as N)	Hach 10242

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

109.623	001	Aluminum	EPA 200.7
109.623	002	Antimony	EPA 200.7
109.623	003	Arsenic	EPA 200.7
109.623	004	Barium	EPA 200.7
109.623	005	Beryllium	EPA 200.7
109.623	006	Boron	EPA 200.7
109.623	007	Cadmium	EPA 200.7
109.623	008	Chromium	EPA 200.7
109.623	009	Cobalt	EPA 200.7
109.623	010	Copper	EPA 200.7
109.623	011	Iron	EPA 200.7
109.623	012	Lead	EPA 200.7
109.623	013	Manganese	EPA 200.7
109.623	014	Molybdenum	EPA 200.7
109.623	015	Nickel	EPA 200.7
109.623	016	Selenium	EPA 200.7
109.623	017	Silver	EPA 200.7
109.623	018	Thallium	EPA 200.7
109.623	021	Vanadium	EPA 200.7
109.623	022	Zinc	EPA 200.7
109.625	001	Aluminum	EPA 200.8
109.625	002	Antimony	EPA 200.8
109.625	003	Arsenic	EPA 200.8
109.625	004	Barium	EPA 200.8

As of 2/9/2024, this list supersedes all previous lists for this certificate number.
 Customers: Please verify the current accreditation standing with the State.

109.625	005	Beryllium	EPA 200.8
109.625	006	Boron	EPA 200.8
109.625	007	Cadmium	EPA 200.8
109.625	008	Chromium	EPA 200.8
109.625	009	Cobalt	EPA 200.8
109.625	010	Copper	EPA 200.8
109.625	012	Iron	EPA 200.8
109.625	013	Lead	EPA 200.8
109.625	014	Manganese	EPA 200.8
109.625	015	Molybdenum	EPA 200.8
109.625	016	Nickel	EPA 200.8
109.625	017	Selenium	EPA 200.8
109.625	018	Silver	EPA 200.8
109.625	019	Thallium	EPA 200.8
109.625	022	Vanadium	EPA 200.8
109.625	023	Zinc	EPA 200.8
109.703	001	Boron	SM 4500-B B-2011

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
126.003	003	E. coli (Enumeration)	SM 9221 C,F-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
126.106	001	E. coli (Enumeration)	SM 9221 F-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