

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

Carlsbad Desalination Plant Laboratory

4590 Carlsbad Blvd.

Carlsbad, CA 92008

Phone: (760) 795-3555

Certificate No. 2982

Expiration Date 4/30/2028

***As of 5/1/2026, 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

Subgroup Code	Analyte Code	Analyte	Method
101.050	005	Total Coliform P/A	SM 9223 B Colilert 18
101.050	006	E. coli P/A	SM 9223 B Colilert 18

Field of Accreditation: 102 – Inorganic Chemistry of Drinking Water

Subgroup Code	Analyte Code	Analyte	Method
102.095	001	Turbidity	SM 2130 B-2001
102.100	001	Alkalinity	SM 2320 B-1997
102.130	001	Specific Conductance	SM 2510 B-1997
102.140	001	Residue, Filterable TDS	SM 2540 C-1997
102.148	001	Calcium	SM 3500-Ca B-1997
102.175	002	Chlorine, Total Residual	SM 4500-Cl G-2000
102.200	001	Fluoride	SM 4500-F C-1997

Field of Accreditation: 107 – Microbiological Methods for Non-Potable Water and Sewage Sludge

Subgroup Code	Analyte Code	Analyte	Method
107.070	001	E. coli (Enumeration)	SM 9223 B-2016 Colilert 18

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

Subgroup Code	Analyte Code	Analyte	Method
108.059	001	Turbidity	SM 2130 B-2011
108.063	001	Alkalinity	SM 2320 B-2011
108.069	001	Specific Conductance	SM 2510 B-2011
108.072	001	Residue, Filterable TDS	SM 2540 C-2015
108.087	001	Calcium	SM 3500-Ca B-2011
108.114	001	Chlorine, Total Residual	SM 4500-Cl G-2011
108.137	001	Hydrogen Ion (pH)	SM 4500-H+ B-2011