

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

Alameda County Water District Water Quality Laboratory
Operations Department, Support Services Division
43885 South Grimmer Boulevard
Fremont, CA 94538-6348
Phone: (510) 668-6527

Certificate No. 1524

Expiration Date 5/31/2027

***As of 6/1/2025, 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
101.010	002	Heterotrophic Bacteria	SimPlate
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

Field of Accreditation: 102 – Inorganic Chemistry of Drinking Water

Subgroup Code	Analyte Code	Analyte	Method
102.040	001	Bromide	EPA 300.1
102.040	005	Chloride	EPA 300.1
102.040	007	Nitrate (as N)	EPA 300.1
102.040	008	Nitrite (as N)	EPA 300.1
102.040	010	Sulfate (as SO ₄)	EPA 300.1
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
102.175	002	Chlorine, Total Residual	SM 4500-Cl G-2000
102.200	001	Fluoride	SM 4500-F C-1997
102.203	001	Hydrogen Ion (pH)	SM 4500-H+ B-2000
102.262	001	Organic Carbon-Total (TOC)	SM 5310 C-2000

Field of Accreditation: 103 – Toxic Chemical Elements of Drinking Water

Subgroup Code	Analyte Code	Analyte	Method
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

Field of Accreditation: 104 – Volatile Organic Chemistry of Drinking Water

Subgroup Code	Analyte Code	Analyte	Method
104.200	201	Bromodichloromethane	EPA 524.2
104.200	202	Bromoform	EPA 524.2
104.200	203	Chloroform	EPA 524.2
104.200	204	Dibromochloromethane (Chlorodibromomethane)	EPA 524.2