

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

Continental Water Laboratory

8631 Younger Creek Drive

Sacramento, CA 95828

Phone: (916) 379-2323

Certificate No. 2955

Expiration Date 1/31/2026

***As of 10/14/2024, 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 | 001 | Heterotrophic Bacteria | SM 9215 B |
| 101.040 | 008 | E. coli (Enumeration) | SM 9222 G |
| 101.050 | 001 | Total Coliform P/A | SM 9223 B Colilert |
| 101.050 | 002 | E. coli P/A | SM 9223 B Colilert |

Field of Accreditation: 102 – Inorganic Chemistry of Drinking Water

| Subgroup Code | Analyte Code | Analyte | Method |
|----------------------|---------------------|-------------------------------|---------------|
| 102.015 | 001 | Hydrogen Ion (pH) | EPA 150.1 |
| 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 | 008 | Phosphate, Ortho (as P) | EPA 300.0 |
| 102.030 | 009 | Sulfate (as SO ₄) | EPA 300.0 |
| 102.040 | 001 | Bromide | EPA 300.1 |
| 102.040 | 002 | Chlorite | EPA 300.1 |
| 102.040 | 004 | Bromate | EPA 300.1 |
| 102.040 | 005 | Chloride | EPA 300.1 |
| 102.040 | 006 | Fluoride | EPA 300.1 |
| 102.040 | 007 | Nitrate (as N) | EPA 300.1 |

| Subgroup Code | Analyte Code | Analyte | Method |
|---------------|--------------|------------------------|----------------|
| 102.040 | 008 | Nitrite (as N) | EPA 300.1 |
| 102.040 | 009 | Phosphate,Ortho (as P) | EPA 300.1 |
| 102.040 | 010 | Sulfate (as SO4) | EPA 300.1 |
| 102.100 | 001 | Alkalinity | SM 2320 B-1997 |
| 102.130 | 001 | Specific Conductance | SM 2510 B-1997 |

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 | 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 |
| 103.160 | 001 | Mercury | EPA 245.1 |

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

| Subgroup Code | Analyte Code | Analyte | Method |
|---------------|--------------|---|-----------|
| 104.200 | 001 | 1,1,1,2-Tetrachloroethane | EPA 524.2 |
| 104.200 | 002 | 1,1,1-Trichloroethane | EPA 524.2 |
| 104.200 | 003 | 1,1,2,2-Tetrachloroethane | EPA 524.2 |
| 104.200 | 004 | 1,1,2-Trichloroethane | EPA 524.2 |
| 104.200 | 005 | 1,1-Dichloroethane | EPA 524.2 |
| 104.200 | 006 | 1,1-Dichloroethylene (1,1-Dichloroethene) | EPA 524.2 |
| 104.200 | 007 | 1,2,3-Trichlorobenzene | EPA 524.2 |
| 104.200 | 008 | 1,2,4-Trichlorobenzene | EPA 524.2 |
| 104.200 | 009 | 1,2,4-Trimethylbenzene | EPA 524.2 |
| 104.200 | 010 | 1,2-Dichlorobenzene | EPA 524.2 |
| 104.200 | 011 | 1,2-Dichloroethane (Ethylene Dichloride) | EPA 524.2 |
| 104.200 | 012 | 1,2-Dichloropropane | EPA 524.2 |
| 104.200 | 013 | 1,3,5-Trimethylbenzene | EPA 524.2 |

| Subgroup Code | Analyte Code | Analyte | Method |
|----------------------|---------------------|---|---------------|
| 104.200 | 014 | 1,3-Dichlorobenzene | EPA 524.2 |
| 104.200 | 015 | 1,4-Dichlorobenzene | EPA 524.2 |
| 104.200 | 016 | 2-Chlorotoluene | EPA 524.2 |
| 104.200 | 017 | 4-Chlorotoluene | EPA 524.2 |
| 104.200 | 018 | Benzene | EPA 524.2 |
| 104.200 | 020 | Carbon Tetrachloride | EPA 524.2 |
| 104.200 | 021 | Chlorobenzene | EPA 524.2 |
| 104.200 | 022 | cis-1,2-Dichloroethylene (cis 1,2 Dichloroethene) | EPA 524.2 |
| 104.200 | 023 | cis-1,3-Dichloropropylene (cis 1,3 Dichloropropene) | EPA 524.2 |
| 104.200 | 024 | Dichlorodifluoromethane | EPA 524.2 |
| 104.200 | 025 | Dichloromethane (Methylene Chloride) | EPA 524.2 |
| 104.200 | 028 | Ethylbenzene | EPA 524.2 |
| 104.200 | 029 | Isopropylbenzene | EPA 524.2 |
| 104.200 | 032 | Naphthalene | EPA 524.2 |
| 104.200 | 033 | n-Butylbenzene | EPA 524.2 |
| 104.200 | 034 | N-propylbenzene | EPA 524.2 |
| 104.200 | 035 | sec-Butylbenzene | EPA 524.2 |
| 104.200 | 036 | Styrene | EPA 524.2 |
| 104.200 | 039 | tert-Butylbenzene | EPA 524.2 |
| 104.200 | 040 | Tetrachloroethylene (Tetrachloroethene) | EPA 524.2 |
| 104.200 | 041 | Toluene | EPA 524.2 |
| 104.200 | 042 | trans-1,2-Dichloroethylene (trans-1,2 Dichloroethene) | EPA 524.2 |
| 104.200 | 043 | trans-1,3-Dichloropropylene (trans-1,3 Dichloropropene) | EPA 524.2 |
| 104.200 | 044 | Trichloroethylene (Trichloroethene) | EPA 524.2 |
| 104.200 | 045 | Trichlorofluoromethane | EPA 524.2 |
| 104.200 | 047 | Vinyl Chloride | EPA 524.2 |
| 104.200 | 102 | m+p-Xylene | EPA 524.2 |
| 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 |

Field of Accreditation: 105 – Semi-volatile Organic Chemistry of Drinking Water

| Subgroup Code | Analyte Code | Analyte | Method |
|----------------------|---------------------|----------------|---------------|
| 105.010 | 002 | Alachlor | EPA 505 |
| 105.010 | 004 | Chlordane | EPA 505 |
| 105.010 | 006 | Endrin | EPA 505 |
| 105.010 | 007 | Heptachlor | EPA 505 |

| Subgroup Code | Analyte Code | Analyte | Method |
|----------------------|---------------------|----------------------------|---------------|
| 105.010 | 008 | Heptachlor Epoxide | EPA 505 |
| 105.010 | 009 | Hexachlorobenzene | EPA 505 |
| 105.010 | 010 | Hexachlorocyclopentadiene | EPA 505 |
| 105.010 | 011 | Lindane (HCH-gamma) | EPA 505 |
| 105.010 | 012 | Methoxychlor | EPA 505 |
| 105.010 | 014 | Toxaphene | EPA 505 |
| 105.090 | 001 | Alachlor | EPA 525.2 |
| 105.090 | 002 | Aldrin | EPA 525.2 |
| 105.090 | 003 | Atrazine | EPA 525.2 |
| 105.090 | 004 | Benzo(a)pyrene | EPA 525.2 |
| 105.090 | 005 | Butachlor | EPA 525.2 |
| 105.090 | 007 | Dieldrin | EPA 525.2 |
| 105.090 | 008 | Di(2-ethylhexyl) Adipate | EPA 525.2 |
| 105.090 | 009 | Di(2-ethylhexyl) Phthalate | EPA 525.2 |
| 105.090 | 013 | Endrin | EPA 525.2 |
| 105.090 | 014 | Heptachlor | EPA 525.2 |
| 105.090 | 015 | Heptachlor Epoxide | EPA 525.2 |
| 105.090 | 016 | Hexachlorobenzene | EPA 525.2 |
| 105.090 | 017 | Hexachlorocyclopentadiene | EPA 525.2 |
| 105.090 | 018 | Lindane (HCH-gamma) | EPA 525.2 |
| 105.090 | 019 | Methoxychlor | EPA 525.2 |
| 105.090 | 022 | Molinate | EPA 525.2 |
| 105.090 | 025 | Simazine | EPA 525.2 |