

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

**City of Sacramento, Water Quality Laboratory**

Department of Utilities, Water Division

7501 College Town Drive

Sacramento, CA 95826

Phone: (916) 808-3507

**Certificate No. 1508**

**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**

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
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
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**

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
102.030	001	Bromide	EPA 300.0
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 SO4)	EPA 300.0
102.045	001	Perchlorate	EPA 314.0

102.095	001	Turbidity	SM 2130 B-2001
102.100	001	Alkalinity	SM 2320 B-1997
102.121	001	Hardness	SM 2340 C-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	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
102.262	001	Organic Carbon-Total (TOC)	SM 5310 C-2000

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

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
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	018	Vanadium	EPA 200.8
103.311	001	Chromium VI (Hexavalent Chromium)	EPA 218.7

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

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
104.035	001	1,2,3-Trichloropropane (TCP)	SRL 524M-TCP
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	008	1,2,4-Trichlorobenzene	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	015	1,4-Dichlorobenzene	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	025	Dichloromethane (Methylene Chloride)	EPA 524.2
104.200	028	Ethylbenzene	EPA 524.2
104.200	031	Methyl tert-butyl Ether (MTBE)	EPA 524.2
104.200	036	Styrene	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	046	Trichlorotrifluoroethane	EPA 524.2
104.200	047	Vinyl Chloride	EPA 524.2
104.200	102	m+p-Xylene	EPA 524.2
104.200	103	o-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