

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

**Metropolitan Water District of Southern California - Water Quality Laboratory**

700 Moreno Avenue

La Verne, CA 91750

Phone: (909) 392-5065

**Certificate No. 1618**

**Expiration Date 10/31/2025**

**\*As of 11/1/2023, 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	001	Heterotrophic Bacteria	SM 9215 B
101.010	002	Heterotrophic Bacteria	SimPlate
101.040	001	Total Coliform P/A	SM 9222 B
101.040	004	E. coli P/A	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
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>
102.026	001	Calcium	EPA 200.7
102.026	002	Magnesium	EPA 200.7
102.026	003	Potassium	EPA 200.7
102.026	004	Silica	EPA 200.7

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
102.026	005	Sodium	EPA 200.7
102.026	006	Hardness (Calculation)	EPA 200.7
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	008	Phosphate, Ortho (as P)	EPA 300.0
102.030	009	Sulfate (as SO <sub>4</sub> )	EPA 300.0
102.040	002	Chlorite	EPA 300.1
102.040	003	Chlorate	EPA 300.1
102.048	001	Perchlorate	EPA 332.0
102.052	001	Bromate	EPA 326.0
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

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

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
103.130	001	Aluminum	EPA 200.7
103.130	008	Copper	EPA 200.7
103.130	009	Iron	EPA 200.7
103.130	011	Manganese	EPA 200.7
103.140	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
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>
104.205	002	1,1,1-Trichloroethane	EPA 524.3
104.205	004	1,1,2-Trichloroethane	EPA 524.3
104.205	006	1,1-Dichloroethylene (1,1-Dichloroethene)	EPA 524.3
104.205	008	1,2,4-Trichlorobenzene	EPA 524.3
104.205	010	1,2-Dichlorobenzene	EPA 524.3
104.205	011	1,2-Dichloroethane (Ethylene Dichloride)	EPA 524.3
104.205	012	1,2-Dichloropropane	EPA 524.3
104.205	015	1,4-Dichlorobenzene	EPA 524.3
104.205	018	Benzene	EPA 524.3
104.205	020	Carbon Tetrachloride	EPA 524.3
104.205	021	Chlorobenzene	EPA 524.3
104.205	022	cis-1,2-Dichloroethylene (cis 1,2 Dichloroethene)	EPA 524.3
104.205	025	Dichloromethane (Methylene Chloride)	EPA 524.3
104.205	027	Ethyl tert-butyl Ether (ETBE)	EPA 524.3
104.205	028	Ethylbenzene	EPA 524.3
104.205	031	Methyl tert-butyl Ether (MTBE)	EPA 524.3
104.205	036	Styrene	EPA 524.3
104.205	037	t-Butyl alcohol (2-Methyl-2-propanol)	EPA 524.3
104.205	038	tert-Amyl Methyl Ether (TAME)	EPA 524.3
104.205	040	Tetrachloroethylene (Tetrachloroethene)	EPA 524.3
104.205	041	Toluene	EPA 524.3
104.205	042	trans-1,2-Dichloroethylene (trans-1,2 Dichloroethene)	EPA 524.3
104.205	044	Trichloroethylene (Trichloroethene)	EPA 524.3
104.205	045	Trichlorofluoromethane	EPA 524.3
104.205	046	Trichlorotrifluoroethane	EPA 524.3
104.205	047	Vinyl Chloride	EPA 524.3
104.205	102	m+p-Xylene	EPA 524.3
104.205	103	o-Xylene	EPA 524.3
104.205	201	Bromodichloromethane	EPA 524.3
104.205	202	Bromoform	EPA 524.3
104.205	203	Chloroform	EPA 524.3
104.205	204	Dibromochloromethane (Chlorodibromomethane)	EPA 524.3
104.210	026	Diisopropyl ether (DIPE)	EPA 524.3

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

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
105.200	001	Bromoacetic Acid	EPA 552.2
105.200	003	Chloroacetic Acid	EPA 552.2
105.200	005	Dibromoacetic Acid	EPA 552.2
105.200	006	Dichloroacetic Acid	EPA 552.2
105.200	007	Trichloroacetic Acid	EPA 552.2
105.215	003	Bromoacetic Acid	EPA 557
105.215	004	Chloroacetic Acid	EPA 557
105.215	006	Dibromoacetic Acid	EPA 557
105.215	007	Dichloroacetic Acid	EPA 557
105.215	008	Trichloroacetic Acid	EPA 557

**Field of Accreditation:** 129 – Parasites in Drinking Water

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
129.030	001	Cryptosporidium and Giardia	EPA 1623.1