

**CALIFORNIA STATE
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM
Accredited Fields of Testing**

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Certificate No. 2019 RECIPROCITY

Expiration Date 7/31/2022

***As of 3/23/2021, this list supersedes all previous lists for this certificate number.**

Customers: Please verify the current accreditation standing with the State.

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

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
108.001	001	Specific Conductance	EPA 120.1 (1982 Rev.1.0)	NV
108.009	001	Turbidity	EPA 180.1 (1993 Rev. 2.0)	NV
108.015	001	Calcium	EPA 200.8 (1994 Rev. 5.4)	NV
108.015	002	Magnesium	EPA 200.8 (1994 Rev. 5.4)	NV
108.015	003	Potassium	EPA 200.8 (1994 Rev. 5.4)	NV
108.015	004	Silica, Dissolved	EPA 200.8 (1994 Rev. 5.4)	NV
108.015	005	Sodium	EPA 200.8 (1994 Rev. 5.4)	NV
108.017	001	Bromide	EPA 300.0 (1993 Rev. 2.1)	NV
108.017	002	Chloride	EPA 300.0 (1993 Rev. 2.1)	NV
108.017	003	Fluoride	EPA 300.0 (1993 Rev. 2.1)	NV

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
108.017	004	Nitrate (as N)	EPA 300.0 (1993 Rev. 2.1)	NV
108.017	005	Nitrate-Nitrite (as N)	EPA 300.0 (1993 Rev. 2.1)	NV
108.017	006	Nitrite (as N)	EPA 300.0 (1993 Rev. 2.1)	NV
108.017	007	Phosphate,Ortho (as P)	EPA 300.0 (1993 Rev. 2.1)	NV
108.017	008	Sulfate (as SO4)	EPA 300.0 (1993 Rev. 2.1)	NV
108.029	001	Kjeldahl Nitrogen,Total (as N)	EPA 351.2 (1993 Rev. 2.0)	NV
108.045	001	Chemical Oxygen Demand	EPA 410.4 (1993 Rev. 2.0)	OR
108.053	001	Oil & Grease Total	EPA 1664 A	OR
108.063	001	Alkalinity	SM 2320 B-2011	NV
108.065	001	Hardness (Calculation)	SM 2340 B-2011	NV
108.073	001	Residue, Filterable TDS	SM 2540 C-2011	NV
108.075	001	Residue, Non-filterable TSS	SM 2540 D-2011	NV
108.114	001	Chlorine, Total Residual	SM 4500-CI G-2011	OR
108.125	001	Cyanide, Total	SM 4500-CN E-2011	NV
108.137	001	Hydrogen Ion (pH)	SM 4500-H+ B-2011	NV
108.140	001	Ammonia (as N)	SM 4500-NH3 D-2011	OR
108.175	002	Phosphorus,Total	SM 4500-P E-2011	OR
108.201	001	Sulfide (as S)	SM 4500-S D-2011	OR
108.217	001	Organic Carbon-Total (TOC)	SM 5310 C-2011	NV
108.325	001	Chemical Oxygen Demand	Hach 8000	NV

Field of Testing: 109 – Metals and Trace Elements in Non-Potable Water

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
109.625 001	Aluminum	EPA 200.8 (1994 Rev. 5.4)	NV	109.625 001
109.625 002	Antimony	EPA 200.8 (1994 Rev. 5.4)	NV	109.625 002

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
109.625	003	Arsenic	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	004	Barium	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	005	Beryllium	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	006	Boron	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	007	Cadmium	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	008	Chromium	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	009	Cobalt	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	010	Copper	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	012	Iron	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	013	Lead	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	014	Manganese	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	015	Molybdenum	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	016	Nickel	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	017	Selenium	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	018	Silver	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	019	Thallium	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	020	Tin	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	021	Titanium	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	022	Vanadium	EPA 200.8 (1994 Rev. 5.4)	NV
109.625	023	Zinc	EPA 200.8 (1994 Rev. 5.4)	NV
109.635	001	Mercury	EPA 245.1 (1994 Rev. 3.0)	NV
109.685	002	Chromium VI (Hexavalent Chromium)	SM 3500-Cr B-2011	OR
109.693	001	Iron	SM 3500-Fe B-2011	OR

Field of Testing: 110 – Volatile Organic Constituents in Non-Potable Water

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
110.040	001	Acetone	EPA 624.1	NV
110.040	003	Acrolein	EPA 624.1	NV
110.040	004	Acrylonitrile	EPA 624.1	NV
110.040	005	Benzene	EPA 624.1	NV
110.040	006	Bromodichloromethane	EPA 624.1	NV
110.040	007	Bromoform	EPA 624.1	NV
110.040	008	Bromomethane (Methyl Bromide)	EPA 624.1	NV
110.040	010	Carbon Tetrachloride	EPA 624.1	NV
110.040	011	Chlorobenzene	EPA 624.1	NV
110.040	012	Chloroethane	EPA 624.1	NV
110.040	013	2-Chloroethyl vinyl Ether	EPA 624.1	NV
110.040	014	Chloroform	EPA 624.1	NV
110.040	015	Chloromethane (Methyl Chloride)	EPA 624.1	NV
110.040	016	Dibromochloromethane (Chlorodibromomethane)	EPA 624.1	NV
110.040	017	1,2-Dichlorobenzene	EPA 624.1	NV
110.040	018	1,3-Dichlorobenzene	EPA 624.1	NV
110.040	019	1,4-Dichlorobenzene	EPA 624.1	NV
110.040	020	1,1-Dichloroethane	EPA 624.1	NV
110.040	021	1,2-Dichloroethane (Ethylene Dichloride)	EPA 624.1	NV
110.040	022	1,1-Dichloroethylene (1,1-Dichloroethene)	EPA 624.1	NV
110.040	023	trans-1,2-Dichloroethylene (trans- 1,2 Dichloroethene)	EPA 624.1	NV
110.040	024	1,2-Dichloropropane	EPA 624.1	NV
110.040	025	cis-1,3-Dichloropropylene (cis 1,3 Dichloropropene)	EPA 624.1	NV
110.040	026	trans-1,3-Dichloropropylene (trans-1,3 Dichloropropene)	EPA 624.1	NV
110.040	029	Ethylbenzene	EPA 624.1	NV
110.040	031	Methylene Chloride (Dichloromethane)	EPA 624.1	NV
110.040	032	4-Methyl-2-pentanone (Methyl Isobutyl Ketone)	EPA 624.1	NV
110.040	034	1,1,2,2-Tetrachloroethane	EPA 624.1	NV
110.040	035	Tetrachloroethylene (Tetrachloroethene)	EPA 624.1	NV
110.040	037	Toluene	EPA 624.1	NV
110.040	038	1,1,1-Trichloroethane	EPA 624.1	NV
110.040	039	1,1,2-Trichloroethane	EPA 624.1	NV
110.040	040	Trichloroethylene (Trichloroethene)	EPA 624.1	NV

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
110.040	041	Vinyl Chloride	EPA 624.1	NV
110.040	042	m-Xylene	EPA 624.1	NV
110.040	043	o-Xylene	EPA 624.1	NV
110.040	044	p-Xylene	EPA 624.1	NV
110.040	045	Trichlorofluoromethane	EPA 624.1	NV
110.040	046	m+p-Xylene	EPA 624.1	NV
110.040	047	2-Butanone (MEK)	EPA 624.1	NV

Field of Testing: 111 – Semi-volatile Organic Constituents in Non-Potable Water

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
111.160	001	Acenaphthene	EPA 625.1	NV
111.160	002	Acenaphthylene	EPA 625.1	NV
111.160	003	Anthracene	EPA 625.1	NV
111.160	004	Benzdine	EPA 625.1	NV
111.160	005	Benzo(a)anthracene	EPA 625.1	NV
111.160	006	Benzo(a)pyrene	EPA 625.1	NV
111.160	007	Benzo(b)fluoranthene	EPA 625.1	NV
111.160	008	Benzo(g,h,i)perylene	EPA 625.1	NV
111.160	009	Benzo(k)fluoranthene	EPA 625.1	NV
111.160	010	Bis(2-chloroethoxy) Methane	EPA 625.1	NV
111.160	011	Bis(2-chloroethyl) Ether	EPA 625.1	NV
111.160	012	bis(2-Chloroisopropyl) ether (2,2'-Oxybis[1-chloropropane])	EPA 625.1	NV
111.160	013	Bis(2-ethylhexyl)phthalate (Di(2-ethylhexyl) phthalate)	EPA 625.1	NV
111.160	014	4-Bromophenyl Phenyl Ether	EPA 625.1	NV
111.160	015	Butyl Benzyl Phthalate	EPA 625.1	NV
111.160	016	2-Chloronaphthalene	EPA 625.1	NV
111.160	017	4-Chlorophenyl Phenyl Ether	EPA 625.1	NV
111.160	018	Chrysene	EPA 625.1	NV
111.160	019	Dibenz(a,h)anthracene	EPA 625.1	NV
111.160	020	3,3'-Dichlorobenzidine	EPA 625.1	NV
111.160	021	Diethyl Phthalate	EPA 625.1	NV
111.160	022	Dimethyl Phthalate	EPA 625.1	NV
111.160	023	Di-n-butyl Phthalate	EPA 625.1	NV
111.160	024	2,4-Dinitrotoluene	EPA 625.1	NV
111.160	025	2,6-Dinitrotoluene	EPA 625.1	NV
111.160	026	Di-n-octyl Phthalate	EPA 625.1	NV
111.160	027	Fluoranthene	EPA 625.1	NV
111.160	028	Fluorene	EPA 625.1	NV
111.160	029	Hexachlorobenzene	EPA 625.1	NV
111.160	030	Hexachlorobutadiene	EPA 625.1	NV

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
111.160	031	Hexachloroethane	EPA 625.1	NV
111.160	032	Indeno(1,2,3-c,d)pyrene	EPA 625.1	NV
111.160	033	Isophorone	EPA 625.1	NV
111.160	034	Naphthalene	EPA 625.1	NV
111.160	035	Nitrobenzene	EPA 625.1	NV
111.160	036	N-nitroso-di-n-propylamine	EPA 625.1	NV
111.160	037	Phenanthrene	EPA 625.1	NV
111.160	038	Pyrene	EPA 625.1	NV
111.160	039	1,2,4-Trichlorobenzene	EPA 625.1	NV
111.160	040	4-Chloro-3-methylphenol	EPA 625.1	NV
111.160	041	2-Chlorophenol	EPA 625.1	NV
111.160	042	2,4-Dichlorophenol	EPA 625.1	NV
111.160	043	2,4-Dimethylphenol	EPA 625.1	NV
111.160	044	2,4-Dinitrophenol	EPA 625.1	NV
111.160	045	2-Methyl-4,6-dinitrophenol	EPA 625.1	NV
111.160	046	2-Nitrophenol	EPA 625.1	NV
111.160	047	4-Nitrophenol	EPA 625.1	NV
111.160	048	Pentachlorophenol	EPA 625.1	NV
111.160	049	Phenol	EPA 625.1	NV
111.160	050	2,4,6-Trichlorophenol	EPA 625.1	NV
111.160	098	Hexachlorocyclopentadiene	EPA 625.1	NV
111.160	108	N-nitrosodimethylamine	EPA 625.1	NV
111.160	110	N-nitrosodiphenylamine	EPA 625.1	NV
111.160	140	Carbazole	EPA 625.1	NV
111.160	141	o-Cresol	EPA 625.1	NV
111.160	145	Pyridine	EPA 625.1	NV

Field of Testing: 114 – Inorganic Chemistry of Hazardous Waste

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
114.020	001	Antimony	EPA 6020	NV
114.020	002	Arsenic	EPA 6020	NV
114.020	003	Barium	EPA 6020	NV
114.020	004	Beryllium	EPA 6020	NV
114.020	005	Cadmium	EPA 6020	NV
114.020	006	Chromium	EPA 6020	NV
114.020	007	Cobalt	EPA 6020	NV
114.020	008	Copper	EPA 6020	NV
114.020	009	Lead	EPA 6020	NV
114.020	010	Molybdenum	EPA 6020	NV
114.020	011	Nickel	EPA 6020	NV
114.020	012	Selenium	EPA 6020	NV
114.020	013	Silver	EPA 6020	NV
114.020	014	Thallium	EPA 6020	NV

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
114.020	015	Vanadium	EPA 6020	NV
114.020	016	Zinc	EPA 6020	NV
114.025	001	Mercury	EPA 6020 A	NV
114.103	001	Chromium VI (Hexavalent Chromium)	EPA 7196 A	NV Aqueous Only
114.241	001	Corrosivity - pH Determination	EPA 9045 C	NV

Field of Testing: 115 – Extraction Test of Hazardous Waste

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
115.020	001	Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311	NV
115.021	001	TCLP Inorganics	EPA 1311	NV
115.022	001	TCLP Extractables	EPA 1311	NV
115.023	001	TCLP Volatiles	EPA 1311	NV

Field of Testing: 116 – Volatile Organic Chemistry of Hazardous Waste

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
116.020	031	Ethanol and Methanol	EPA 8015 B	NV
116.030	001	Gasoline Range Organics (GRO)	EPA 8015 B	NV
116.080	000	Volatile Organic Compounds	EPA 8260 B	NV
116.080	120	Oxygenates	EPA 8260 B	NV

Field of Testing: 117 – Semi-volatile Organic Chemistry of Hazardous Waste

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
117.010	001	Diesel Range Organics (DRO)	EPA 8015 B	NV
117.110	000	Extractable Organics	EPA 8270 C	OR
117.445	052	Aldrin	EPA 8270 E	NV
117.445	053	alpha-BHC	EPA 8270 E	NV
117.445	054	beta-BHC	EPA 8270 E	NV
117.445	055	delta-BHC	EPA 8270 E	NV
117.445	056	gamma-BHC (Lindane)	EPA 8270 E	NV
117.445	057	4,4'-DDD	EPA 8270 E	NV
117.445	058	4,4'-DDE	EPA 8270 E	NV
117.445	059	4,4'-DDT	EPA 8270 E	NV
117.445	060	Dieldrin	EPA 8270 E	NV

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
117.445	062	Endosulfan I	EPA 8270 E	NV
117.445	063	Endosulfan II	EPA 8270 E	NV
117.445	064	Endosulfan Sulfate	EPA 8270 E	NV
117.445	065	Endrin	EPA 8270 E	NV
117.445	066	Endrin Aldehyde	EPA 8270 E	NV
117.445	067	Endrin Ketone	EPA 8270 E	NV
117.445	068	Heptachlor	EPA 8270 E	NV
117.445	069	Heptachlor Epoxide	EPA 8270 E	NV
117.445	070	Methoxychlor	EPA 8270 E	NV
117.445	080	Aroclor 1016	EPA 8270 E	NV
117.445	081	Aroclor 1221	EPA 8270 E	NV
117.445	082	Aroclor 1232	EPA 8270 E	NV
117.445	083	Aroclor 1242	EPA 8270 E	NV
117.445	084	Aroclor 1248	EPA 8270 E	NV
117.445	085	Aroclor 1254	EPA 8270 E	NV
117.445	086	Aroclor 1260	EPA 8270 E	