

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

SGS Silver State Analytical Lab – Reno

1135 Financial Boulevard

Reno, NV 89502

Phone: (775) 857-2400

Certificate No. 2990 RECIPROCITY

Expiration Date 3/13/2026

***As of 3/14/2025, 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	Primary Accreditation Body
101.040	002	Fecal Coliform P/A	SM 9222 D	OR
101.050	001	Total Coliform P/A	SM 9223 B Colilert	OR
101.050	002	E. coli P/A	SM 9223 B Colilert	OR
101.050	003	Total Coliform (Enumeration)	SM 9223 B Colilert	OR
101.050	004	E. coli (Enumeration)	SM 9223 B Colilert	OR
101.050	005	Total Coliform P/A	SM 9223 B Colilert 18	OR
101.050	006	E. coli P/A	SM 9223 B Colilert 18	OR
101.050	007	Total Coliform (Enumeration)	SM 9223 B Colilert 18	OR

Field of Accreditation: 102 – Inorganic Chemistry of Drinking Water

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
102.026	001	Calcium	EPA 200.7	OR
102.026	002	Magnesium	EPA 200.7	OR
102.026	003	Potassium	EPA 200.7	OR
102.026	004	Silica	EPA 200.7	OR
102.026	005	Sodium	EPA 200.7	OR

102.026	006	Hardness (Calculation)	EPA 200.7	OR
102.030	003	Chloride	EPA 300.0	OR
102.030	005	Fluoride	EPA 300.0	OR
102.030	006	Nitrate (as N)	EPA 300.0	OR
102.030	007	Nitrite (as N)	EPA 300.0	OR
102.100	001	Alkalinity	SM 2320 B-1997	OR
102.120	001	Hardness (Calculation)	SM 2340 B-1997	OR
102.130	001	Specific Conductance	SM 2510 B-1997	OR
102.140	001	Residue, Filterable TDS	SM 2540 C-1997	OR
102.190	001	Cyanide, Total	SM 4500-CN E-1999	OR
102.203	001	Hydrogen Ion (pH)	SM 4500-H+ B-2000	OR
102.240	001	Phosphate, Ortho (as P)	SM 4500-P E-1999	OR

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

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
103.130	001	Aluminum	EPA 200.7	OR
103.130	009	Iron	EPA 200.7	OR
103.130	018	Boron	EPA 200.7	OR
103.140	002	Antimony	EPA 200.8	OR
103.140	003	Arsenic	EPA 200.8	OR
103.140	004	Barium	EPA 200.8	OR
103.140	005	Beryllium	EPA 200.8	OR
103.140	006	Cadmium	EPA 200.8	OR
103.140	007	Chromium	EPA 200.8	OR
103.140	008	Copper	EPA 200.8	OR
103.140	009	Lead	EPA 200.8	OR
103.140	010	Manganese	EPA 200.8	OR
103.140	012	Nickel	EPA 200.8	OR
103.140	013	Selenium	EPA 200.8	OR
103.140	014	Silver	EPA 200.8	OR
103.140	015	Thallium	EPA 200.8	OR
103.140	016	Zinc	EPA 200.8	OR
103.140	018	Vanadium	EPA 200.8	OR
103.160	001	Mercury	EPA 245.1	OR

Field of Accreditation: 106 – Radionuclides in Drinking Water

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
106.092	001	Uranium	EPA 200.8	OR

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

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
108.013	004	Potassium	EPA 200.7	OR
108.013	005	Silica, Dissolved	EPA 200.7	OR
108.013	006	Sodium	EPA 200.7	OR
108.017	001	Bromide	EPA 300.0	OR
108.017	002	Chloride	EPA 300.0	OR
108.017	003	Fluoride	EPA 300.0	OR
108.017	004	Nitrate (as N)	EPA 300.0	OR
108.017	005	Nitrate-Nitrite (as N)	EPA 300.0	OR
108.017	008	Sulfate (as SO ₄)	EPA 300.0	OR
108.025	001	Ammonia (as N)	EPA 350.1	OR
108.025	002	Kjeldahl Nitrogen, Total (as N)	EPA 350.1	OR
108.029	001	Kjeldahl Nitrogen, Total (as N)	EPA 351.2	OR
108.035	001	Phosphate, Ortho (as P)	EPA 365.1	OR
108.035	002	Phosphorus, Total	EPA 365.1	OR
108.037	001	Phosphate, Ortho (as P)	EPA 365.3	OR
108.037	002	Phosphorus, Total	EPA 365.3	OR
108.055	001	Color	SM 2120 B-2011	OR
108.059	001	Turbidity	SM 2130 B-2011	OR
108.065	001	Hardness (Calculation)	SM 2340 B-2011	OR
108.069	001	Specific Conductance	SM 2510 B-2011	OR
108.072	001	Residue, Filterable TDS	SM 2540 C-2015	OR
108.074	001	Residue, Non-filterable TSS	SM 2540 D-2015	OR
108.078	001	Residue, Settleable	SM 2540 F-2015	OR
108.140	001	Ammonia (as N)	SM 4500-NH ₃ D-2011	OR
108.140	002	Kjeldahl Nitrogen, Total (as N)	SM 4500-NH ₃ D-2011	OR
108.151	001	Kjeldahl Nitrogen, Total (as N)	SM 4500-Norg D-2011	OR
108.166	001	Oxygen, Dissolved	SM 4500-O C-2016	OR
108.175	001	Phosphate, Ortho (as P)	SM 4500-P E-2011	OR
108.177	001	Phosphate, Ortho (as P)	SM 4500-P F-2011	OR
108.206	001	Biochemical Oxygen Demand	SM 5210 B-2016	OR
108.206	002	Carbonaceous BOD	SM 5210 B-2016	OR
108.325	001	Chemical Oxygen Demand	Hach 8000	OR

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

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
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109.623	001	Aluminum	EPA 200.7	OR
109.623	011	Iron	EPA 200.7	OR
109.623	019	Tin	EPA 200.7	OR
109.623	020	Titanium	EPA 200.7	OR
109.625	002	Antimony	EPA 200.8	OR
109.625	003	Arsenic	EPA 200.8	OR
109.625	004	Barium	EPA 200.8	OR
109.625	005	Beryllium	EPA 200.8	OR
109.625	007	Cadmium	EPA 200.8	OR
109.625	008	Chromium	EPA 200.8	OR
109.625	009	Cobalt	EPA 200.8	OR
109.625	013	Lead	EPA 200.8	OR
109.625	014	Manganese	EPA 200.8	OR
109.625	015	Molybdenum	EPA 200.8	OR
109.625	016	Nickel	EPA 200.8	OR
109.625	017	Selenium	EPA 200.8	OR
109.625	018	Silver	EPA 200.8	OR
109.625	019	Thallium	EPA 200.8	OR
109.625	022	Vanadium	EPA 200.8	OR
109.625	023	Zinc	EPA 200.8	OR
109.635	001	Mercury	EPA 245.1	OR

Field of Accreditation: 114 – Inorganic Chemistry of Hazardous Waste

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
114.315	001	Aluminum	EPA 6010 B	OR
114.315	012	Iron	EPA 6010 B	OR
114.315	022	Strontium	EPA 6010 B	OR
114.315	024	Tin	EPA 6010 B	OR
114.315	025	Titanium	EPA 6010 B	OR
114.335	003	Arsenic	EPA 6020	OR
114.335	004	Barium	EPA 6020	OR
114.335	005	Beryllium	EPA 6020	OR
114.335	006	Cadmium	EPA 6020	OR
114.335	007	Chromium	EPA 6020	OR
114.335	008	Cobalt	EPA 6020	OR
114.335	010	Lead	EPA 6020	OR
114.335	011	Manganese	EPA 6020	OR
114.335	012	Nickel	EPA 6020	OR
114.335	014	Thallium	EPA 6020	OR
114.335	015	Zinc	EPA 6020	OR
114.335	016	Molybdenum	EPA 6020	OR
114.335	017	Selenium	EPA 6020	OR
114.335	018	Vanadium	EPA 6020	OR
114.725	001	Cyanide, Total	EPA 9014	OR

Field of Accreditation: 115 – Extraction Test of Hazardous Waste

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
115.085	001	Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311	OR
115.105	001	Ignitability	EPA 1030	OR
115.145	001	Corrosivity - pH Determination	EPA 9045 D	OR

Field of Accreditation: 131 – Leaching/Extraction Tests, Physical Characteristics in Hazardous Waste

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
131.040	001	Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311	OR
131.070	001	Ignitability	EPA 1010 A	OR
131.120	001	Corrosivity - pH Determination	EPA 9040 C	OR