



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

CERTIFICATE OF ENVIRONMENTAL ACCREDITATION

Is hereby granted to

Silver State Analytical Laboratories, Inc.

3626 E. Sunset Rd
Las Vegas, NV 89120

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site inspection,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **3029**

Expiration Date: **7/31/2019**

Effective Date: **12/1/2018**

A handwritten signature in blue ink, appearing to read "Christine Sotelo".

Sacramento, California
subject to forfeiture or revocation

Christine Sotelo, Chief
Environmental Laboratory Accreditation Program



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



Silver State Analytical Laboratories, Inc.

3626 E. Sunset Rd
Las Vegas, NV 89120
Phone: 702-873-4478

**Certificate No. 3029
Expiration Date 7/31/2019**

Field of Testing: 101 - Microbiology of Drinking Water

101.010	002	Heterotrophic Bacteria	SimPlate	NV
101.050	005	Total Coliform P/A	SM 9223 B Collert 18	NV
101.050	006	E. coli P/A	SM 9223 B Collert 18	NV

Field of Testing: 102 - Inorganic Chemistry of Drinking Water

102.030	005	Fluoride	EPA 300.0	NV
102.030	006	Nitrate (as N)	EPA 300.0	NV
102.030	009	Sulfate (as SO ₄)	EPA 300.0	NV
102.045	001	Perchlorate	EPA 314.0	NV
102.095	001	Turbidity	SM 2130 B-2001	NV
102.100	001	Alkalinity	SM 2320 B-1997	NV
102.130	001	Specific Conductance	SM 2510 B-1997	NV
102.140	001	Residue, Filterable TDS	SM 2540 C-1997	NV
102.175	001	Chlorine, Free	SM 4500-Cl G-2000	NV
102.203	001	Hydrogen Ion (pH)	SM 4500-H+ B-2000	NV
102.242	001	Silica	SM 4500-SiO ₂ E-1997	NV

Field of Testing: 103 - Toxic Chemical Elements of Drinking Water

103.130	009	Iron	EPA 200.7	NV
103.140	003	Arsenic	EPA 200.8	NV
103.140	005	Beryllium	EPA 200.8	NV
103.140	006	Cadmium	EPA 200.8	NV
103.140	007	Chromium	EPA 200.8	NV
103.140	009	Lead	EPA 200.8	NV
103.140	012	Nickel	EPA 200.8	NV
103.140	013	Selenium	EPA 200.8	NV
103.140	014	Silver	EPA 200.8	NV
103.140	015	Thallium	EPA 200.8	NV
103.140	016	Zinc	EPA 200.8	NV
103.140	018	Vanadium	EPA 200.8	NV

Field of Testing: 107 - Microbiology of Wastewater

107.060	002	Total Coliform (Enumeration)	SM 9222 B-1997	NV
107.080	002	Fecal Coliform (Enumeration)	SM 9222 D-1997	NV
107.245	001	E. coli (Enumeration)	SM 9223 B Collert 18	NV

As of 3/8/2019, 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 Chemistry of Wastewater

108.112	001	Boron	EPA 200.7	NV
108.112	005	Potassium	EPA 200.7	NV
108.112	007	Sodium	EPA 200.7	
108.120	003	Fluoride	EPA 300.0	NV
108.120	008	Sulfate (as SO4)	EPA 300.0	NV
108.120	012	Nitrate (as N)	EPA 300.0	NV
108.120	013	Nitrate-Nitrite (as N)	EPA 300.0	NV
108.120	014	Nitrite (as N)	EPA 300.0	NV
108.360	001	Phenols, Total	EPA 420.1	NV
108.381	001	Oil and Grease	EPA 1664 A	NV
108.385	001	Color	SM 2120 B-2001	NV
108.390	001	Turbidity	SM 2130 B-2001	NV
108.410	001	Alkalinity	SM 2320 B-1997	
108.430	001	Specific Conductance	SM 2510 B-1997	NV
108.442	001	Residue, Non-filterable TSS	SM 2540 D-1997	NV
108.444	001	Temperature	SM 2550 B-2010	NV
108.465	002	Chlorine, Free	SM 4500-Cl G-2000	NV
108.490	001	Hydrogen Ion (pH)	SM 4500-H+ B-2000	NV
108.536	001	Oxygen, Dissolved	SM 4500-O G-2001	NV
108.540	001	Phosphate, Ortho (as P)	SM 4500-P E-1999	NV
108.541	001	Phosphorus, Total	SM 4500-P E-1999	NV
108.552	001	Silica, Dissolved	SM 4500-SiO2 C-1997	NV
108.592	001	Biochemical Oxygen Demand	SM 5210 B -2001	NV
108.592	002	Carbonaceous BOD	SM 5210 B -2001	NV
108.605	001	Surfactants	SM 5540 C-2000	NV

Field of Testing: 109 - Toxic Chemical Elements of Wastewater

109.010	001	Aluminum	EPA 200.7	NV
109.010	003	Arsenic	EPA 200.7	
109.010	004	Barium	EPA 200.7	
109.010	005	Beryllium	EPA 200.7	
109.010	006	Boron	EPA 200.7	
109.010	007	Cadmium	EPA 200.7	
109.010	009	Chromium	EPA 200.7	
109.010	011	Copper	EPA 200.7	
109.010	012	Iron	EPA 200.7	
109.010	013	Lead	EPA 200.7	
109.010	016	Molybdenum	EPA 200.7	
109.010	017	Nickel	EPA 200.7	
109.010	019	Selenium	EPA 200.7	
109.010	021	Silver	EPA 200.7	
109.010	023	Thallium	EPA 200.7	

109.010	026	Vanadium	EPA 200.7	
109.010	027	Zinc	EPA 200.7	
109.020	002	Antimony	EPA 200.8	
109.020	003	Arsenic	EPA 200.8	
109.020	005	Beryllium	EPA 200.8	NV
109.020	006	Cadmium	EPA 200.8	NV
109.020	007	Chromium	EPA 200.8	NV
109.020	008	Cobalt	EPA 200.8	NV
109.020	009	Copper	EPA 200.8	NV
109.020	010	Lead	EPA 200.8	NV
109.020	011	Manganese	EPA 200.8	NV
109.020	012	Molybdenum	EPA 200.8	NV
109.020	013	Nickel	EPA 200.8	NV
109.020	014	Selenium	EPA 200.8	NV
109.020	015	Silver	EPA 200.8	NV
109.020	016	Thallium	EPA 200.8	NV
109.020	017	Vanadium	EPA 200.8	NV
109.020	018	Zinc	EPA 200.8	NV

Field of Testing: 114 - Inorganic Chemistry of Hazardous Waste

114.020	001	Antimony	EPA 6020	NV
114.020	002	Arsenic	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	013	Silver	EPA 6020	NV
114.020	014	Thallium	EPA 6020	NV
114.020	015	Vanadium	EPA 6020	NV
114.020	016	Zinc	EPA 6020	NV

Field of Testing: 120 - Physical Properties of Hazardous Waste

120.010	001	Ignitability	EPA 1010	NV
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