

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

**South Tahoe Public Utility District**

1275 Meadow Crest Drive

South Lake Tahoe, CA 96150

Phone: (530) 549-6231

**Certificate No. 1569**

**Expiration Date 7/31/2027**

**\*As of 8/1/2025, 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**

Subgroup Code	Analyte Code	Analyte	Method
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

**Field of Accreditation: 102 – Inorganic Chemistry of Drinking Water**

Subgroup Code	Analyte Code	Analyte	Method
102.020	001	Turbidity	EPA 180.1
102.030	003	Chloride	EPA 300.0
102.030	006	Nitrate (as N)	EPA 300.0
102.030	007	Nitrite (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
102.100	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

102.220	001	Nitrite (as N)	SM 4500-NO2 B-2000
102.234	001	Nitrite (as N)	SM 4500-NO3 F-2000
102.234	002	Nitrate (as N)	SM 4500-NO3 F-2000
102.240	001	Phosphate,Ortho (as P)	SM 4500-P E-1999

**Field of Accreditation:** 107 – Microbiological Methods for Non-Potable Water and Sewage Sludge

Subgroup Code	Analyte Code	Analyte	Method
107.068	001	E. coli (Enumeration)	SM 9223 B-2016 Colilert

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

Subgroup Code	Analyte Code	Analyte	Method
108.009	001	Turbidity	EPA 180.1
108.017	002	Chloride	EPA 300.0
108.017	004	Nitrate (as N)	EPA 300.0
108.017	006	Nitrite (as N)	EPA 300.0
108.017	007	Phosphate,Ortho (as P)	EPA 300.0
108.017	008	Sulfate (as SO4)	EPA 300.0
108.025	001	Ammonia (as N)	EPA 350.1
108.063	001	Alkalinity	SM 2320 B-2011
108.067	001	Hardness	SM 2340 C-2011
108.069	001	Specific Conductance	SM 2510 B-2011
108.072	001	Residue, Filterable TDS	SM 2540 C-2015
108.074	001	Residue, Non-filterable TSS	SM 2540 D-2015
108.078	001	Residue, Settleable	SM 2540 F-2015
108.080	001	Temperature	SM 2550 B-2010
108.087	001	Calcium	SM 3500-Ca B-2011
108.114	001	Chlorine, Total Residual	SM 4500-Cl G-2011
108.114	002	Chlorine, Free	SM 4500-Cl G-2011
108.137	001	Hydrogen Ion (pH)	SM 4500-H+ B-2011
108.153	001	Nitrite (as N)	SM 4500-NO2 B-2011
108.158	001	Nitrate-Nitrite (as N)	SM 4500-NO3- F-2016
108.158	002	Nitrite (as N)	SM 4500-NO3- F-2016
108.175	001	Phosphate,Ortho (as P)	SM 4500-P E-2011
108.175	002	Phosphorus,Total	SM 4500-P E-2011
108.176	001	Oxygen, Dissolved	SM 4500-O H-2016
108.206	001	Biochemical Oxygen Demand	SM 5210 B-2016