

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

**City of Tracy - Utilities Department Laboratory**

3900 Holly Drive  
Tracy, CA 95304  
Phone: (209) 831-6325

**Certificate No. 1481**  
**Expiration Date 3/31/2027**

**\*As of 4/1/2025, 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

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
101.010	001	Heterotrophic Bacteria	SM 9215 B
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

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
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
102.175	002	Chlorine, Total Residual	SM 4500-CI G-2000
102.203	001	Hydrogen Ion (pH)	SM 4500-H+ B-2000
102.220	001	Nitrite (as N)	SM 4500-NO2 B-2000
102.240	001	Phosphate, Ortho (as P)	SM 4500-P E-1999
102.262	001	Organic Carbon-Total (TOC)	SM 5310 C-2000
102.300	001	Nitrate (as N)	Hach 10206

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

Subgroup Code	Analyte Code	Analyte	Method
107.050	001	Total Coliform (Enumeration)	SM 9221 B-2014
107.052	001	Fecal Coliform (Enumeration)	SM 9221 E-2014

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

Subgroup Code	Analyte Code	Analyte	Method
108.059	001	Turbidity	SM 2130 B-2011
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
108.070	001	Residue, Total	SM 2540 B-2015
108.072	001	Residue, Filterable TDS	SM 2540 C-2015
108.074	001	Residue, Non-filterable TSS	SM 2540 D-2015
108.076	001	Residue, Volatile	SM 2540 E-2015
108.078	001	Residue, Settleable	SM 2540 F-2015
108.105	001	Chlorine, Total Residual	SM 4500-CI C-2011
108.114	001	Chlorine, Total Residual	SM 4500-CI G-2011
108.137	001	Hydrogen Ion (pH)	SM 4500-H+ B-2011
108.143	001	Ammonia (as N)	SM 4500-NH3 E-2011
108.153	001	Nitrite (as N)	SM 4500-NO2 B-2011
108.206	001	Biochemical Oxygen Demand	SM 5210 B-2016
108.206	002	Carbonaceous BOD	SM 5210 B-2016
108.329	001	Nitrate (as N)	Hach 10206
108.329	002	Nitrate-Nitrite (as N)	Hach 10206

**Field of Accreditation:** 113 – Environmental Toxicity Methods

Subgroup Code	Analyte Code	Analyte	Method
113.013	003C	Rainbow trout ( <i>O. mykiss</i> )	EPA 2019.0, Continuous Flow

**Field of Accreditation:** 126 – Microbiological Methods for Ambient Water

Subgroup Code	Analyte Code	Analyte	Method
126.102	001	Total Coliform (Enumeration)	SM 9221 B-2014
126.104	001	Fecal Coliform (Enumeration)	SM 9221 E-2014