

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

**City of Santa Cruz Environmental Laboratory**

110 California Street

Santa Cruz, CA 95060

Phone: ( 831) 420-6045

**Certificate No. 1176**

**Expiration Date: 5/31/2026**

**\*As of 7/31/2024, 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>
101.050	003	Total Coliform (Enumeration)	SM 9223 B Colilert
101.050	007	Total Coliform (Enumeration)	SM 9223 B Colilert 18

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

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
107.050	001	Total Coliform (Enumeration)	SM 9221 B-2014
107.052	001	Fecal Coliform (Enumeration)	SM 9221 E-2014
107.062	001	Enterococci	SM 9230 B-2013
107.068	001	E. coli (Enumeration)	SM 9223 B-2016 Colilert
107.070	001	E. coli (Enumeration)	SM 9223 B-2016 Colilert 18
107.070	002	Fecal Coliform (Enumeration)	SM 9223 B-2016 Colilert 18

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

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
108.017	001	Bromide	EPA 300.0
108.017	002	Chloride	EPA 300.0

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
108.017	003	Fluoride	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
108.053	002	Oil & Grease, Total Recoverable	EPA 1664 B
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
108.080	001	Temperature	SM 2550 B-2010
108.114	001	Chlorine, Total Residual	SM 4500-Cl G-2011
108.137	001	Hydrogen Ion (pH)	SM 4500-H+ B-2011
108.140	001	Ammonia (as N)	SM 4500-NH3 D-2011
108.140	002	Kjeldahl Nitrogen,Total (as N)	SM 4500-NH3 D-2011
108.174	001	Oxygen, Dissolved	SM 4500-O G-2016
108.177	001	Phosphate,Ortho (as P)	SM 4500-P F-2011
108.206	001	Biochemical Oxygen Demand	SM 5210 B-2016
108.206	002	Carbonaceous BOD	SM 5210 B-2016
108.214	001	Organic Carbon-Total (TOC)	SM 5310 B-2014

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

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>
113.011	001C	Fathead Minnow ( <i>P. promelas</i> )	EPA 2000.0, Continuous Flow