

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

City of Eureka Water & Wastewater Laboratory

Public Works 4301 Hilfiker Lane

Eureka, CA 95503

Phone: (707) 441-4363

Certificate No. 1360

Expiration Date 10/31/2026

***As of 11/1/2024, 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

Subgroup Code	Analyte Code	Analyte	Method
101.050	001	Total Coliform P/A	SM 9223 B Colilert
101.050	002	E. coli P/A	SM 9223 B Colilert

Field of Accreditation: 102 – Inorganic Chemistry of Drinking Water

Subgroup Code	Analyte Code	Analyte	Method
102.095	001	Turbidity	SM 2130 B-2001
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
102.175	001	Chlorine, Free	SM 4500-CI G-2000
102.200	001	Fluoride	SM 4500-F C-1997

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

Subgroup Code	Analyte Code	Analyte	Method
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
108.070	001	Residue, Total	SM 2540 B-2015
108.074	001	Residue, Non-filterable TSS	SM 2540 D-2015
108.078	001	Residue, Settleable	SM 2540 F-2015
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-NH ₃ D-2011
108.206	001	Biochemical Oxygen Demand	SM 5210 B-2016