



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



**Central Contra Costa Sanitary District, Dr. Mario M. Menesini Environmental Laboratory**

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**Certificate No. 1397**  
**Expiration Date 12/31/2020**

**Field of Testing: 107 - Microbiology of Wastewater**

107.020	002	Total Coliform (Enumeration)	SM 9221 B-2006
107.030	002	Total Coliform with Chlorine Present	SM 9221 B,C-2006
107.040	002	Fecal Coliform (Enumeration)	SM 9221 C,E-2006
107.050	002	Fecal Coliform with Chlorine Present	SM 9221 C,E-2006
107.242	001	Enterococci	Enterolert

**Field of Testing: 108 - Inorganic Chemistry of Wastewater**

108.110	001	Turbidity	EPA 180.1
108.381	001	Oil and Grease	
108.410	001	Alkalinity	SM 2320 B-1997
108.421	001	Hardness	SM 2340 C-1997
108.430	001	Specific Conductance	SM 2510 B-1997
108.440	001	Residue, Total	SM 2540 B-1997
108.441	001	Residue, Filterable TDS	SM 2540 C-1997
108.442	001	Residue, Non-filterable TSS	SM 2540 D-1997
108.443	001	Residue, Settleable	SM 2540 F-1997
108.461	001	Chlorine, Total Residual	SM 4500-Cl C-2000
108.470	001	Cyanide, Total	SM 4500-CN B or C-1999
108.472	001	Cyanide, Total	SM 4500-CN E-1999
108.490	001	Hydrogen Ion (pH)	SM 4500-H+ B-2000
108.500	002	Ammonia (as N)	SM 4500-NH3 B,C-1997
108.501	002	Kjeldahl Nitrogen, Total (as N)	SM 4500-NH3 C-1997
108.504	002	Ammonia (as N)	SM 4500-NH3 F-1997
108.508	002	Ammonia (as N)	SM 4500-NH3 H-1997 Interim
108.511	001	Kjeldahl Nitrogen, Total (as N)	SM 4500-Norg B- 1997
108.514	001	Nitrite (as N)	SM 4500-NO2 B-2000
108.529	001	Nitrate-Nitrite (as N)	SM 4500-NO3 F-2000 Interim
108.529	002	Nitrite (as N)	SM 4500-NO3 F-2000 Interim
108.529	003	Nitrate (as N)	SM 4500-NO3 F-2000 Interim
108.532	001	Oxygen, Dissolved	SM 4500-O C-2001
108.540	001	Phosphate, Ortho (as P)	SM 4500-P E-1999
108.541	001	Phosphorus, Total	SM 4500-P E-1999
108.544	001	Phosphate, Ortho (as P)	SM 4500-P G-1999 Interim
108.545	001	Phosphorus, Total	SM 4500-P H-1999 Interim
108.584	001	Sulfide (as S)	SM 4500-S D-2000
108.592	002	Carbonaceous BOD	SM 5210 -2001
108.660	001	Chemical Oxygen Demand	Hach 8000

**Field of Testing: 109 - Toxic Chemical Elements of Wastewater**

109.020	001	Aluminum	EPA 200.8
109.020	002	Antimony	EPA 200.8
109.020	003	Arsenic	EPA 200.8
109.020	004	Barium	EPA 200.8
109.020	005	Beryllium	EPA 200.8
109.020	006	Cadmium	EPA 200.8
109.020	007	Chromium	EPA 200.8
109.020	008	Cobalt	EPA 200.8
109.020	009	Copper	EPA 200.8
109.020	010	Lead	EPA 200.8
109.020	011	Manganese	EPA 200.8
109.020	012	Molybdenum	EPA 200.8
109.020	013	Nickel	EPA 200.8
109.020	014	Selenium	EPA 200.8
109.020	015	Silver	EPA 200.8
109.020	016	Thallium	EPA 200.8
109.020	017	Vanadium	EPA 200.8
109.020	018	Zinc	EPA 200.8
109.361	001	Mercury	EPA 1631 E

**Field of Testing:** 110 - Volatile Organic Chemistry of Wastewater

110.040	000	Purgeable Organic Compounds	EPA 624
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**Field of Testing:** 111 - Semi-volatile Organic Chemistry of Wastewater

111.100	000	Base/Neutral & Acid Organics	EPA 625
111.103	000	Nitrosamines	EPA 625

**Field of Testing:** 113 - Whole Effluent Toxicity of Wastewater

113.021	001A	Fathead Minnow (P. promelas)	EPA 2000 (EPA-821-R-02-012), Static
113.021	001B	Fathead Minnow (P. promelas)	EPA 2000 (EPA-821-R-02-012), Static Renewal
113.021	001C	Fathead Minnow (P. promelas)	EPA 2000 (EPA-821-R-02-012), Continuous Flow

**Field of Testing:** 114 - Inorganic Chemistry of Hazardous Waste

114.020	001	Antimony	EPA 6020
114.020	002	Arsenic	EPA 6020
114.020	003	Barium	EPA 6020
114.020	004	Beryllium	EPA 6020
114.020	005	Cadmium	EPA 6020
114.020	006	Chromium	EPA 6020
114.020	007	Cobalt	EPA 6020
114.020	008	Copper	EPA 6020
114.020	009	Lead	EPA 6020
114.020	010	Molybdenum	EPA 6020
114.020	011	Nickel	EPA 6020
114.020	012	Selenium	EPA 6020
114.020	013	Silver	EPA 6020
114.020	014	Thallium	EPA 6020
114.020	015	Vanadium	EPA 6020
114.020	016	Zinc	EPA 6020
114.141	001	Mercury	EPA 7471 A

114.221 001 Cyanide, Total EPA 9012 A

114.241 001 Corrosivity - pH Determination EPA 9045 C

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**Field of Testing:** 115 - Extraction Test of Hazardous Waste

115.030 001 Waste Extraction Test (WET) CCR Chapter11, Article 5, Appendix II

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**Field of Testing:** 116 - Volatile Organic Chemistry of Hazardous Waste

116.080 000 Volatile Organic Compounds EPA 8260 B

116.080 120 Oxygenates EPA 8260 B

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**Field of Testing:** 117 - Semi-volatile Organic Chemistry of Hazardous Waste

117.110 000 Extractable Organics EPA 8270 C

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**Field of Testing:** 126 - Microbiology of Recreational Water

126.080 001 Enterococci Enterolert