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

**Brawley Analytical, Inc.**

104 S. 8th Street

Brawley, CA 92227

Phone: (760) 623-1556

**Certificate No.** **3098**

**Expiration Date** **8/21/2027**

***As of 2/4/2026, 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 | 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 |

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

| Subgroup Code | Analyte Code | Analyte | Method |
|---|---|---|---|
| 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-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 |

**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 |
| 107.054 | 001 | E. coli (Enumeration) | SM 9221 F-2014 |
| 107.054 | 002 | Fecal Coliform (Enumeration) | SM 9221 F-2014 |
| 107.066 | 001 | Enterococci | SM 9230 D-2013 Enterolert |
| 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 |
|---|---|---|---|
| 108.037 | 001 | Phosphate,Ortho (as P) | EPA 365.3 |
| 108.037 | 002 | Phosphorus,Total | EPA 365.3 |
| 108.053 | 001 | Oil & Grease, Total Recoverable | EPA 1664 A |
| 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 |
| 108.080 | 001 | Temperature | SM 2550 B-2010 |
| 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 |
| 108.139 | 001 | Ammonia (as N) | SM 4500-NH3 C-2011 |
| 108.139 | 002 | Kjeldahl Nitrogen,Total (as N) | SM 4500-NH3 C-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 |

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|---|---|---|---|
| 108.325 | 001 | Chemical Oxygen Demand | Hach 8000 |
| 108.327 | 001 | Nitrite (as N) | Hach 8507 |
| 108.329 | 001 | Nitrate (as N) | Hach 10206 |
| 108.331 | 001 | Kjeldahl Nitrogen,Total (as N) | Hach 10242 |
| 108.333 | 001 | Oxygen, Dissolved | Hach 10360 |

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

| Subgroup Code | Analyte Code | Analyte | Method |
|---|---|---|---|
| 113.011 | 001A | Fathead Minnow (P. promelas) | EPA 2000.0, Static |
| 113.011 | 001B | Fathead Minnow (P. promelas) | EPA 2000.0, Static Renewal |
| 113.012 | 011A | Daphnid (C. dubia) | EPA 2002.0, Static |
| 113.012 | 011B | Daphnid (C. dubia) | EPA 2002.0, Static Renewal |
| 113.030 | 001 | Fathead Minnow (P. promelas) | EPA 1000.0 |
| 113.032 | 011 | Daphnid (C. dubia) | EPA 1002.0 |
| 113.033 | 025 | Green algae (S. capricornutum) | EPA 1003.0 |