

It is recommended that data from the following laboratory be accepted for drinking water analyses by the State of Hawaii, Department of Health, Safe Drinking Water Branch for regulatory purposes, for the contaminants listed until **September 30, 2013**.

ENVIROMATRIX ANALYTICAL, INC.
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San Diego, California 92123
Jennifer Beyer Quality Assurance Director
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Inorganic Chemistry and Physical Properties of Drinking Water

Alkalinity as CaCO ₃	SM2320B
Total Hardness as CaCO ₃ (calc)	EPA 200.7
Conductivity	SM 2510B
Total Dissolved Solids	SM 2540C
Chlorine, Free and Total	SM 4500Cl G
Chloride	SM 4500Cl C
Cyanide	SM 4500CN E
Fluoride	SM 4500F C
Nitrite	SM 4500NO ₂ B
Nitrate	SM 4500NO ₃ E
Phosphate, Ortho	SM 4500P E
Sulfate	SM 4500SO ₄ E

Inorganic Chemistry Trace Metals of Drinking Water

Aluminum	EPA 200.8, 200.7
Barium	EPA 200.8, 200.7
Beryllium	EPA 200.8, 200.7
Cadmium	EPA 200.8, 200.7
Chromium	EPA 200.8, 200.7
Copper	EPA 200.8, 200.7
Manganese	EPA 200.8, 200.7
Nickel	EPA 200.8, 200.7
Silver	EPA 200.8, 200.7
Zinc	EPA 200.8, 200.7
Iron	EPA 200.7
Boron	EPA 200.7
Antimony	EPA 200.8
Arsenic	EPA 200.8
Lead	EPA 200.8
Selenium	EPA 200.8
Thallium	EPA 200.8
Vanadium	EPA 200.8
Calcium	EPA 200.7


Inorganic Chemistry Trace Metals of Drinking Water


Magnesium
Potassium
Sodium

EPA 200.7
EPA 200.7
EPA 200.7

RECOMMENDED:

APPROVED:


Richard Kiyokane Date
Certification Officer

 OCT 30 2012
A. Christian Whelen, Ph.D. Date
State Laboratories Administrator