

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, 2009**.

ENVIROMATRIX ANALYTICAL, INC.
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San Diego, California 92123
Jennifer Beyer Quality Assurance Director
(858) 560-7717

Inorganic Chemistry and Physical Properties of Drinking Water

Alkalinity as CaCO ₃	SM2320B
Total Hardness as CaCO ₃ (calc)	EPA 200.7
Conductivity	SM2510B
Total Dissolved Solids	SM2540C
Chlorine, Free and Total	SM4500Cl G
Chloride	SM4500Cl C
Cyanide	SM4500CN E,G
Fluoride	SM4500F C
Nitrite	SM4500NO ₂ B
Nitrate	SM4500NO ₃ E
Phosphate, Ortho	SM4500P E
Sulfate	SM4500SO ₄ E
TOC/DOC	SM5310B
Surfactants	SM5540C

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
Mercury	EPA 245.1
Calcium	EPA 200.7

Inorganic Chemistry Trace Metals of Drinking Water

Magnesium	EPA 200.7
Potassium	EPA 200.7
Sodium	EPA 200.7

RECOMMENDED:

APPROVED:

Richard Kiyokane 9/30/08

Richard Kiyokane Date
Certification Officer

A. Christian Whelen 9-30-08

A. Christian Whelen, Ph.D. Date
State Laboratories Administrator

Robert Pineda

9/30/08

Robert Pineda Date
Certification Officer