

It is recommended that data from the following laboratory be accepted for drinking water analyses for regulatory purposes by the Hawaii Department of Health, Safe Drinking Water Branch for the contaminants listed on the following pages.

Effective Date: February 11, 2018
Expiration Date: February 10, 2019

ALS ENVIRONMENTAL - KELSO
1317 SOUTH 13th AVENUE
KELSO, WASHINGTON 98626
(360) 577-7222

Inorganic Chemistry and Physical Properties of Drinking Water

Alkalinity as CaCO ₃	SM 2320B
Bromate	EPA 300.1
Bromide	EPA 300.1
Chloride	EPA 300.0
Chlorate	EPA 300.1
Chlorite	EPA 300.1
Cyanide, Total	EPA 335.4
Fluoride	EPA 300.0, SM 4500F C
Nitrate	EPA 300.0, 353.2
Nitrite	EPA 300.0, 353.2
Orthophosphate as P	SM 4500P E
Perchlorate	EPA 314.0
Total Dissolved Solids	SM 2540C
Specific Conductance	SM 2510B
Sulfate	EPA 300.0
Total Organic Carbon	SM 5310C
Turbidity	EPA 180.1

Inorganic Chemistry Trace Metals of Drinking Water

Aluminum	EPA 200.7, 200.8
Antimony	EPA 200.8
Arsenic	EPA 200.8
Barium	EPA 200.7, 200.8
Beryllium	EPA 200.7, 200.8
Boron	EPA 200.7
Cadmium	EPA 200.7, 200.8
Calcium	EPA 200.7
Chromium	EPA 200.7, 200.8
Copper	EPA 200.7, 200.8
Iron	EPA 200.7

Inorganic Chemistry Trace Metals of Drinking Water

Lead	EPA 200.8
Magnesium	EPA 200.7
Manganese	EPA 200.7, 200.8
Mercury	EPA 245.1
Nickel	EPA 200.7, 200.8
Selenium	EPA 200.8
Silica as SiO ₂	EPA 200.7
Silver	EPA 200.7, 200.8
Sodium	EPA 200.7
Thallium	EPA 200.8
Zinc	EPA 200.7

Organic Chemistry of Drinking Water

Bromoacetic Acid	EPA 552.2
Chloroacetic Acid	EPA 552.2
Dibromoacetic Acid	EPA 552.2
Dichloroacetic Acid	EPA 552.2
Trichloroacetic Acid	EPA 552.2
Haloacetic Acids, Total (HAA5)	EPA 552.2
1,2-Dibromo-3-Chloropropane (DBCP)	EPA 504.1
1,2-Dibromoethane (EDB)	EPA 504.1
1,2,3-Trichloropropane (TCP)	EPA 504.1
Regulated Volatile Organic Compounds	EPA 524.2
Unregulated Volatile Organic Compounds	EPA 524.2
Vinyl Chloride	EPA 524.2
Trihalomethanes, Total	EPA 524.2
Trichlorofluoromethane (Freon 11)	EPA 524.2
Methyl-t-butylether (MTBE)	EPA 524.2
Perfluorobutane Sulfonate (PFBS)	EPA 537
Perfluoroheptanoic acid (PFHpA)	EPA 537
Perfluorohexane Sulfonate (PFHS)	EPA 537
Perfluorononanoic acid (PFNA)	EPA 537
Perfluorooctanoic acid	EPA 537
Perfluorooctanoic Sulfonate (PFOS)	EPA 537

RECOMMENDED:

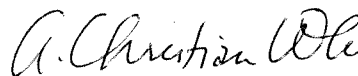


3/1/18

Robert Pineda
Certification Officer

Date

APPROVED:



MAR 02 2018

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