

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: May 3, 2023

Expiration Date: October 31, 2023

Accreditation Authority: Illinois NELAP

**Suburban Laboratories
1950 S. Batavia Ave, Suite 150
Geneva, Illinois 60134
(708) 544-3260**

Inorganic Chemistry and Physical Properties of Drinking Water

Alkalinity	SM 2320-B
Conductivity	SM 2510-B
Total Dissolved Solids (TDS)	SM 2540-C
Fluoride	SM 4500-FC
Orthophosphate as P	SM 4500-PE
Nitrate	EPA 353.2
Nitrite	EPA 353.2
Nitrate-Nitrite	EPA 353.2
Cyanide	EPA 335.4, SM 4500-CNE

Inorganic Chemistry Trace Metals of Drinking Water

Aluminum	EPA 200.8
Antimony	EPA 200.8
Arsenic	EPA 200.8
Barium	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
Lead	EPA 200.8
Magnesium	EPA 200.7
Manganese	EPA 200.7, 200.8
Mercury	EPA 200.8, 245.1
Nickel	EPA 200.7, 200.8
Selenium	EPA 200.8

Silica as SiO ₂	EPA 200.7
Silver	EPA 200.8
Sodium	EPA 200.7
Thallium	EPA 200.8
Zinc	EPA 200.7, 200.8

Organic Chemistry of Drinking Water

Alachlor	EPA 525.2
Aldrin	EPA 505
Atrazine	EPA 525.2
Butachlor	EPA 525.2
Dieldrin	EPA 505
Endrin	EPA 505
Heptachlor	EPA 505
Heptachlor Epoxide	EPA 505
Hexachlorobenzene	EPA 505
Hexachlorocyclopentadiene	EPA 505
Gamma-BHC(Lindane)	EPA 505
Methoxychlor	EPA 505
Metolachlor	EPA 525.2
Metribuzin	EPA 525.2
Propachlor	EPA 525.2
Simazine	EPA 525.2
Chlordane	EPA 505
Benzo(a)pyrene	EPA 525.2
Di(2-Ethylhexyl)adipate	EPA 525.2
Di(2-Ethylhexyl)phthalate	EPA 525.2
Glyphosate	EPA 547
Endothall	EPA 548.1
Diquat	EPA 549.2
Bromoacetic Acid	EPA 552.3
Chloroacetic Acid	EPA 552.3
Dibromoacetic Acid	EPA 552.3
Dichloroacetic Acid	EPA 552.3
Trichloroacetic Acid	EPA 552.3
2,4-D	EPA 515.4
Dalapon	EPA 515.4
Dinoseb	EPA 515.4
Pentachlorophenol	EPA 515.4
Picloram	EPA 515.4

2,4,5-TP (Silvex) EPA 515.4

3-Hydroxycarbofuran EPA 531.2
Aldicarb EPA 531.2
Aldicarb Sulfone EPA 531.2
Aldicarb Sulfoxide EPA 531.2
Carbaryl EPA 531.2
Carbofuran EPA 531.2
Methomyl EPA 531.2
Oxamyl EPA 531.2
Propoxur EPA 531.2

1,2-Dibromoethane (EDB) EPA 504.1
1,2-Dibromo-3-chloropropane (DBCP) EPA 504.1

Regulated Volatile Organic Compounds

Benzene EPA 524.2
Carbon tetrachloride EPA 524.2
Chlorobenzene EPA 524.2
1,2-Dichlorobenzene EPA 524.2
1,4-Dichlorobenzene EPA 524.2
1,2-Dichloroethane EPA 524.2
1,1-Dichloroethylene EPA 524.2
cis-1,2-Dichloroethylene EPA 524.2
trans-1,2-Dichloroethylene EPA 524.2
1,2-Dichloropropane EPA 524.2
Ethylbenzene EPA 524.2
Methylene chloride (Dichloromethane) EPA 524.2
Styrene EPA 524.2
Tetrachloroethylene EPA 524.2
Toluene EPA 524.2
1,2,4-Trichlorobenzene EPA 524.2
1,1,1-Trichloroethane EPA 524.2
1,1,2-Trichloroethane EPA 524.2
Trichloroethylene EPA 524.2
Vinyl chloride EPA 524.2
Xylenes, total EPA 524.2

Trihalomethanes, total EPA 524.2

RECOMMENDED:

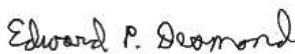


May 3, 2023

Robert Pineda
Certification Officer

Date

APPROVED:



May 4, 2023

Edward P. Desmond, Ph.D., D(ABMM)
State Laboratories Division Administrator

Date