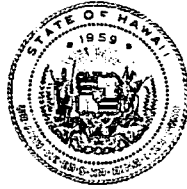


LINDA LINGLE  
GOVERNOR OF HAWAII



CHIYOME L. FUKINO, M.D.  
DIRECTOR OF HEALTH

STATE OF HAWAII  
DEPARTMENT OF HEALTH  
STATE LABORATORIES DIVISION  
2725 WAIMANO HOME ROAD  
PEARL CITY, HAWAII 96782-1496

In reply, please refer to:  
File: EHASBI/Chemistry

May 18, 2010

Mr. David Terz  
Quality Assurance Director  
FGL Environmental  
853 Corporation Street  
Santa Paula, California 93060

Dear Mr. Terz:

After a review of the required documents, we are pleased to recommend that the data for drinking water analyses be "accepted" for regulatory purposes by the Hawaii Department of Health, Safe Drinking Water Branch until **January 31, 2011** for the parameters listed on the following pages. **All testing for regulatory drinking water purposes must be done with approved methods that are specified in this certification, and PT studies must be passed using these methodologies. The laboratory annually must successfully complete a PT study for each analyte to be certified. Failure to do so, would result in the loss of approval status with this state. In addition, the laboratory should perform its first PT study within the first half of the year.**

It is the laboratory's responsibility to keep the Department of Health Certification Program informed by continuing to submit results of applicable PT studies, copies of in-state on-site evaluation reports, and immediate notification of any significant changes. The certification of your laboratory in Hawaii is based on your in-state and or on your NELAP certification. As a result, any changes to your in-state and or your NELAP certification status must be submitted immediately.

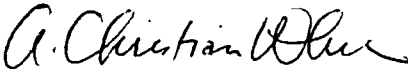
All samples that are contracted out by your laboratory for Hawaii regulatory drinking water monitoring purposes must be analyzed by laboratories that have been approved by the Hawaii Safe Drinking Water Program. A list of Hawaii approved certified laboratories is available from Richard Kiyokane (808-453-6679) or from the Hawaii Safe Drinking Water Program (808-586-4271).

**To avoid interruption of your approval, you must submit a written request for renewal at least two months prior to the expiration date indicated above.**

Mr. David Terz  
May 18, 2010  
Page 2

If you have any questions, please call Richard Kiyokane, Laboratory Certification Officer, at (808) 453-6679. Thank you for your time and efforts.

Sincerely,

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

ACW:rk

Enclosure

c: S. Yamada, Chief, Safe Drinking Water Branch

It is recommended that data from the following laboratory be accepted for drinking water analyses for regulatory purposes by the State of Hawaii, Department of Health, Safe Drinking Water Program, for the contaminants listed until **January 31, 2011**.

**FGL ENVIRONMENTAL**  
**853 Corporation Street**  
**Santa Paula, California 93060**  
**David Terz**  
**Quality Assurance Director**  
**(805) 392-2024**

**Inorganic Chemistry and Physical Properties of Drinking Water**

Nitrate	EPA 300.0
Nitrite	EPA 300.0, SM 4500NO2B
Fluoride	EPA 300.0
Cyanide, Total	SM 4500CN E
Chlorine, Free and Total	SM 4500Cl G
Total Dissolved Solids	SM 2540C
pH	SM 4500H+B
Alkalinity	SM 2320B
Phosphate, Ortho	SM 4500P E
Total Organic Carbon	SM 5310C

**Inorganic Chemistry Trace Metals of Drinking Water**

Antimony	EPA 200.8
Arsenic	EPA 200.8
Barium	EPA 200.8
Beryllium	EPA 200.8
Cadmium	EPA 200.8
Chromium	EPA 200.8
Copper	EPA 200.8, 200.7
Lead	EPA 200.8
Nickel	EPA 200.8
Manganese	EPA 200.8
Mercury	EPA 245.1
Selenium	EPA 200.8
Silver	EPA 200.8
Thallium	EPA 200.8
Sodium	EPA 200.7
Zinc	EPA 200.7, 200.8

## Organic Chemistry of Drinking Water

Alachlor	EPA 505
Aldrin	EPA 505
Dieldrin	EPA 505
Endrin	EPA 505
Heptachlor	EPA 505
Heptachlor Epoxide	EPA 505
Hexachlorobenzene	EPA 505
Hexachlorocyclopentadiene	EPA 505
Lindane	EPA 505
Methoxychlor	EPA 505
Chlordane	EPA 505
Toxaphene	EPA 505
PCB's as Aroclors (screen)	EPA 505
Atrazine	EPA 507
Simazine	EPA 507
Metribuzin	EPA 507
Benzo(a)pyrene	EPA 525.2
Di(2-Ethylhexyl) adipate	EPA 525.2
Di(2-Ethylhexyl) phthalate	EPA 525.2
Diquat	EPA 549.2
Endothall	EPA 548.1
Glyphosate	EPA 547
2,4-D	EPA 515.3
Dalapon	EPA 515.3
Dicamba	EPA 515.3
Dinoseb	EPA 515.3
Pentachlorophenol	EPA 515.3
Picloram	EPA 515.3
2,4,5-TP(Silvex)	EPA 515.3
Aldicarb	EPA 531.1
Aldicarb Sulfone	EPA 531.1
Aldicarb Sulfoxide	EPA 531.1
Carbaryl	EPA 531.1
Carbofuran	EPA 531.1
3-Hydroxycarbofuran	EPA 531.1
Methomyl	EPA 531.1
Oxamyl	EPA 531.1


Organic Chemistry of Drinking Water

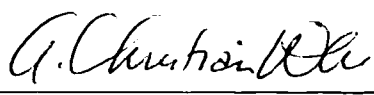
Bromoacetic Acid	EPA 552.2
Bromochloroacetic Acid	EPA 552.2
Chloroacetic Acid	EPA 552.2
Dibromoacetic Acid	EPA 552.2
Dichloroacetic Acid	EPA 552.2
Trichloroacetic Acid	EPA 552.2
1,2-Dibromoethane (EDB)	EPA 504.1
1,2-Dibromo-3-chloropropane(DBCP)	EPA 504.1
1,2,3-Trichloropropane	EPA 504.1
Trihalomethanes	EPA 524.2, 551.1
Regulated Volatile Organic Compounds	EPA 524.2
Vinyl Chloride	EPA 524.2
Methyl tert-butyl Ether (MTBE)	EPA 524.2
tert-Amyl Methyl Ether (TAME)	EPA 524.2
Ethyl tert-butyl Ether (ETBE)	EPA 524.2
Trichlorotrifluoroethane	EPA 524.2

-

RECOMMENDED:

APPROVED:

  
Richard Kiyokane Date  
Certification Officer

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