

**BOARD OF WATER SUPPLY
KA 'OIHANA WAI
CITY AND COUNTY OF HONOLULU**

630 SOUTH BERETANIA STREET • HONOLULU, HAWAII 96843
Phone: (808) 748-5000 • www.boardofwatersupply.com

RICK BLANGIARDI
MAYOR
MEIA

ERNEST Y. W. LAU, P.E.
MANAGER AND CHIEF ENGINEER
MANAKIA A ME KAHU WILIKI

ERWIN KAWATA
DEPUTY MANAGER
HOPE MANAKIA



August 29, 2024

NĀ'ĀLEHU ANTHONY, Chair
JONATHAN KANESHIRO, Vice Chair
BRYAN P. ANDAYA
KAPUA SPROAT
LANCE WILHELM
EDWIN H. SNIFFEN, Ex-Officio
GENE C. ALBANO, P.E., Ex-Officio

Martha Guzman
Regional Administrator
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street
San Francisco, California 94105

and

Kenneth S. Fink, MD, MGA, MPH
Director of Health
Hawai'i State Department of Health
1250 Punchbowl Street
Honolulu, Hawai'i 96813

Dear Ms. Guzman and Dr. Fink:

Subject: Lead Detections in the Joint Base Pearl Harbor-Hickam Water System

At the August 26, 2024, Board of Water Supply (BWS) Board of Directors Meeting, a testifier presented the enclosed data showing the levels of lead detected from homes served by the Joint Base Pearl Harbor-Hickam (JBPHH) water system, collected under the long-term monitoring plan. The data shows a number of homes with lead in tap water levels that exceed the Lead and Copper Rule's 15 ug/L action level for lead. We request the Environmental Protection Agency (EPA) and the Hawai'i State Department of Health (DOH) comment on the findings based on the current Lead and Copper Rule regulations and your instructions to residents served by the JBPHH water system.

The data also shows lead detections at several schools served by the JBPHH water system. BWS urges the EPA and DOH to immediately notify the Hawai'i State Department of Education of the findings, given the impacts of lead to the development of young children.

Furthermore, BWS urges the EPA and DOH to require the Navy to incorporate the use of mass spectrometry for screening and confirming target and non-target analyte presence in water samples that are tested using EPA Methods 8015 and 525.2. Analyte detections that exceed official action limits should also be confirmed with mass spectrometry. All water

Ms. Guzman and Dr.Fink
August 29, 2024
Page 2

official action limits should also be confirmed with mass spectrometry. All water samples that contain residual chlorine should be neutralized with a dechlorinating agent prior to analysis.

A response from the EPA and DOH to the testifier, Ms. Susan Pcola-Davis at susanp60@yahoo.com with a copy to the BWS by September 18, 2024 would be greatly appreciated. Should you have any questions, please call me at 808-748-5061.

Very truly yours,



ERNEST Y. W. LAU, P.E.
Manager and Chief Engineer

Attachments

cc: Rear Admiral Stephen D. Barnett
Commander, Navy Region Hawai'i
850 Ticonderoga Street, Suite 110
JBPHH, Hawai'i 96860-5101

The Honorable Brian Schatz
United States Senate
Prince Kūhiō Federal Building
300 Ala Moana Boulevard, Room 7-212
Honolulu, Hawai'i 96850

The Honorable Mazie Hirono
United States Senate
Prince Kūhiō Federal Building
300 Ala Moana Boulevard, Room 3-106
Honolulu, Hawai'i 96850

The Honorable Ed Case
U.S. House of Representatives
1003 Bishop Street, Suite 1110
Honolulu, Hawai'i 96813

The Honorable Jill Tokuda
U.S. House of Representatives
700 Bishop Street, Suite 1902
Honolulu, Hawai'i

Mr. Nā'ālehu Anthony, Chair
c/o 630 South Beretania Street
Honolulu, Hawai'i 96843