**NEIL ABERCROMBIE** GOVERNOR OF HAWAI



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LORETTA J. FUDDY, A.C.S.W., M.P.H.
DIRECTOR OF HEALTH

Na 9/4/13

## STATE OF HAWAII DEPARTMENT OF HEALTH SAFE DRINKING WATER BRANCH 919 ALA MOANA BLVD., ROOM 308 HONOLULU, HI 96814-4920

In reply, please refer to: File: SDWB Fukumoto01.docx

September 4, 2013

Mr. Lance Fukumoto, P.E. Project Engineer Fukunaga & Associates, Inc. 1357 Kapiolani Boulevard, Suite 1530 Honolulu, Hawaii 96814

Dear Mr. Fukumoto.

SUBJECT:

UNDERGROUND INJECTION CONTROL (UIC) PROGRAM REVIEW OF YOUR 8/21/2013 PRE-CONSULTATION NOTICE OF THE DRAFT ENVIRONMENTAL ASSESSMENT FOR NA'ALEHU WASTEWATER TRANSMISSION, TREATMENT AND DISPOSAL SYSTEM

We have reviewed the subject document and have the following comments:

- 1. A combination of leach fields and injection wells are proposed for treated wastewater effluent disposal. However, the project is located above the UIC line. No new sewage injection wells are allowed to be constructed above the UIC line. We recommend that an alternative effluent disposal option be proposed in place of injection wells.
- 2. Abandonment of the existing cesspools may require UIC program oversight. If the cesspools received greater than 1,000 gallons per day (gpd), then a UIC injection well abandonment application must be submitted to obtain abandonment instructions for proper well closure. The Draft Environmental Assessment should mention compliance with this requirement.

If you have any question on our comments, please contact Mr. Norris Uehara, Supervisor of the UIC Program, Safe Drinking Water Branch at 586-4258.

Sincerely,

JOANNA L. SETO, P.E., CHIEF Safe Drinking Water Branch

Joanna R Seto

NU:cb