APPENDIX E – 2 pages

97-1515 W9 12-11-97 CWS

BOARD OF WATER SUPPLY

CITY AND COUNTY OF HONOLULU
'0 SOUTH BERETANIA STREET
NOLULU, HAWAII 96843
PHONE (808) 527-6180
FAX (808) 533-2714

December 8, 1997

JEREMY HARRIS, Mayor

WALTER O. WATSON, JR., Chairman
MAURICE H. YAMASATO, Vice Chairman
KAZU HAYASHIDA
MELISSA Y.J. LUM
FORREST C. MURPHY
JONATHAN K. SHIMADA, PhD
BARBARA KIM STANTON

RAYMOND H. SATO
Manager and Chief Engineer

S22

TO: DR. KENNETH E. SPRAGUE, DIRECTOR
DEPARTMENT OF WASTEWATER MANAGEMENT

FROM: FOR RAYMOND H. SATO, MANAGER AND CHIEF ENGINEER
BOARD OF WATER SUPPLY

SUBJECT: YOUR MEMORANDUM OF NOVEMBER 20, 1997 ON THE WAIVER OF SECONDARY TREATMENT REQUIREMENTS AT THE HONOULIULI WASTEWATER TREATMENT PLANT

We have no objections to the proposed waiver.

The ocean outfall of treated primary effluent is not expected to affect existing water sources. The ocean outfall is almost 2 miles long and 200 feet deep and is not expected to affect any potential offshore sources.

If you have any questions, please call Howard Tanaka at 527-5109.

RECEIVED
'97 DEC 11 A7:09
DEPT. OF
WASTEWATER
MANAGEMENT

BENJAMIN J. CAYETANO
GOVERNOR OF HAWAII

97-1552 WQ

MICHAEL D. WILSON
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES

DEPUTY DIRECTOR
GILBERT S. COLOMA-AGARAN

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AQUATIC RESOURCES
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CONVEYANCES
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION PROGRAM
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
P. O. BOX 621
HONOLULU, HAWAII 96809

December 15, 1997

RECEIVED
'97 DEC 18 A6:23
DEPT. OF WASTEWATER MANAGEMENT

Mr. Kenneth E. Sprague, Director
Department of Wastewater Management
City and County of Honolulu
650 S. King Street, 3rd Floor
Honolulu, HI 96813

Dear Mr. Sprague:

SUBJECT: Executive Summary of the 1996 Annual Assessment Report for the Honouliuli Wastewater Treatment Plant (HWWTP)

Thank you for the opportunity to comment on the Executive Summary of HWWTP's 1996 Annual Assessment Report.

Due to personnel restrictions we have not engaged in any field sampling of bottomfish and other marine resources at our Ewa Deepwater Artificial Reef located adjacent to the HWWTP's outfall since November 1994. However, no adverse impact that could be attributed to the discharge from the HWWTP was noted on any marine life captured or observed prior to November 1994 to as far back as the creation of the Ewa Reef in 1987. For your information during this eight-year period (1987-1994) over 3,600 samples of marine life represented by approximately 50 species, mostly bottomfish, were caught by handline, trapped, or observed at the Reef. Therefore, it is reasonable to surmise from our past work at the Reef that effluent from the HWWTP has not resulted in any detrimental impacts on recreational/commercial fishing activities in the immediate area.

If you have any question or need additional information on this matter, please contact Brian Kanenaka (phone No. 587-0092) at the Division of Aquatic Resources.

Aloha,

for MICHAEL D. WILSON