

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

SAN FRANCISCO BAY REGION
JACKSON STREET, ROOM 6040
OAKLAND 94607

Phone: Area C HUNTERS POINT
464-12 SSIC NO. 5090.3



February 16, 1988
File No. 2169.6032(LF)

Commander, Western Division
Naval Facilities Engineering Command
P.O. Box 727
San Bruno, CA 94066
(Attention: Alex E. Dong, 1146)

SUBJECT: SOUTH PIER UTILITIES PROJECT, SITE STUDY,
RISK ASSESSMENT, PROPOSED HOUSING AREAS 1 AND 2,
PROPOSED GALLEY, SUPPLEMENTAL WORK PLAN,
NAVAL STATION TREASURE ISLAND, HUNTERS POINT ANNEX

Dear Mr. Dong:

Staff of the Regional Board have reviewed the three subject documents and we have the following comments:

1. SOUTH PIER UTILITIES PROJECT, SITE STUDY

This report assessed the suitability of the proposed site for construction. It recommended construction proceed with the inclusion of site cleanup plans as follows:

- a. A program to remove localized near-surface soil containing elevated levels of diesel, oil and grease and metals at the proposed Steam Generating Plant. Post-cleanup monitoring should also be included.
- b. A program to remove PCBs in oil stained sawdust next to the prior transformer site at Berth 14. All elevated levels of PCBs which are planned to remain in the underlying soils shall be suitably covered (e.g., asphalt) to eliminate the possibility of migration to the bay via rainfall runoff.
- c. A program to remove localized diesel and oil stained soil next to the building on the South Pier.

While we have no objection to the construction project provided the above noted recommended cleanup plans are included, we believe additional site investigation work is appropriate to resolve water quality issues. Specifically, we believe these and previous site studies showed elevated levels of petroleum hydrocarbons (SP-2), oil and grease (SP-5), and metals (primarily barium at SP-4) which may have caused groundwater pollution. A series of groundwater monitoring wells are therefore necessary to determine if groundwater pollution is present, and to determine the threat to the bay from migration of any pollution. We have no objection to these studies being incorporated into the RI/FS program.

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2. RISK ASSESSMENT, PROPOSED HOUSING AREAS 1 AND 2

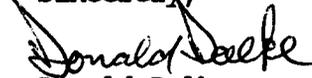
No threats to water quality were revealed by the data presented in this report. Therefore we have no concerns related to this study. However, some of the data presented in Volume 2, Appendix A show the presence of PCBs, this data relating to the South Pier Site and not Housing Areas 1 and 2.

3. PROPOSED GALLEY, SUPPLEMENTAL WORK PLAN

We have no objections to the proposed site investigation program presented in this report.

Please direct any questions on the subject reports to Lester Feldman of my staff at (415) 464-1332.

Sincerely,



Donald Dalke,
Toxics Division Chief

cc:

Harding Lawson Associates (Attn: Lisa Teague)
Department of Health Services (Attn: Ric Notini/Chien Kao)
U.S. Environmental Protection Agency (Attn: Nick Morgan)
City and County of San Francisco (Attn: David Wells)

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