

5090  
Ser 1142A/HUNTERS PT/NSY  
March 19, 1987

State of California  
Department of Health Services  
Toxic Substances Control Division  
Attn: S. Solarz  
5850 Shellmound Street, Suite 100  
Emeryville, CA 94608

Gentlemen:

Enclosed is the final Report (Volume I) for the Confirmation Study Verification Step investigations at Hunters Point Naval Shipyard (Disestablished) San Francisco, California (Volumes II, III, and IV containing boring logs and analytical results have previously been forwarded to your agency). The Confirmation Study is the second phase of the Navy Assessment and Control of Installation Pollutants (NACIP) program currently in-progress at Hunters Point. The goal of the Verification Step was to verify the existence or nonexistence of hazardous waste contamination at suspected sites identified in the Initial Assessment Study (October 1984).

All eleven sites investigated had detectable concentrations of regulated hazardous waste compounds. Only seven of these sites had contamination levels in soil above the threshold concentrations of the Department of Health Services. Ground water quality did not appear to be significantly impacted by soil contamination at any of the sites, nor were there any indications of immediate hazards to human health.

The Characterization Step will be the next stage of the Confirmation Study and will: determine the specific extent of contamination; further assess the hazards and risks, if any, contamination may pose to the environment and human health; and develop remedial action alternatives for site mitigation. In parallel with the Characterization Step, we plan to implement interim remedial measures at the Plate and Pickling Yard, Building 521 Power Plant, and the Battery and Electroplating Shop to mitigate surface contamination detected at these sites. We will develop a Characterization Step Plan of Action and interim remedial Work Plans and will submit them to you for your review prior to any field activity.

We wish to thank you and your staff for the cooperation and technical assistance offered during the Verification Step Study. We hope to continue working closely with you as we develop the Characterization Step Plan of

5090  
Ser 1142A/HUNTERS PT/NSY  
March 19, 1987

Action and interim remedial measure Work Plans. If you have questions concerning this report, please call Mr. Gregory Brown, Code 1142A in our San Bruno office at (415) 377-7494.

Sincerely,

J. M. GREENWALD  
CAPTAIN, CEC, USN  
COMMANDER

Encl:  
(1) Confirmation Study Verification  
Step Report (Volume 1)

Copy to:  
CD NAYBASE San Francisco  
NAVSNIPYD Mare Island  
NAVSTA Treasure Island

Blind copy to:  
WRITER: G. Brown/1142A/7494  
TYPIST: A. Marshall/19 Mar 87/Ser 1916S  
FILE: HUNTERS PT/NSY

REPRODUCED AT GOVERNMENT EXPENSE

N00217.000038  
HUNTERS POINT  
SSIC NO. 5090.3

ENCLOSURE (1)

CONFIRMATION STUDY, VERIFICATION STEP  
VOLUME I

DATED 19 MARCH 1987

IS ENTERED IN THE DATABASE AND FILED AS  
ADMINISTRATIVE RECORD NO. **N00217.002880**