



DEPARTMENT OF THE NAVY

PEARL HARBOR NAVAL SHIPYARD
401 AVENUE E SUITE 124
PEARL HARBOR HAWAII 96860-5350

IN REPLY REFER TO:

5757
Ser 105/058

06 JUL 1998

From: Commander, Pearl Harbor Naval Shipyard
To: U.S. Environmental Protection Agency, Region IX
(Attn. Anna-Marie Cook)
California Department of Toxic Substances Control, Region 2
(Attn. Mary Rose Cassa)

Subj: SUBMITTAL OF NAS ALAMEDA HISTORICAL RADIOLOGICAL
ASSESSMENT (HRA), VOLUME I, DRAFT

Encl: (1) Historical Radiological Assessment Naval Air Station
Alameda, Draft, Volume I

1. Naval shipyards that perform work on nuclear-powered warships are preparing Historical Radiological Assessments (HRAs) for their own facilities and for other Naval bases pursuant to the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA). Pearl Harbor Naval Shipyard has prepared a draft HRA for Naval Air Station (NAS) Alameda.

2. The HRA follows the format of Preliminary Assessments (PAs) under CERCLA and can be used to satisfy the requirements for PAs where radioactivity would be a concern. Volume I of the Draft HRA is submitted here as enclosure (1) and assesses the impact of radiological operations associated with the Naval Nuclear Propulsion Program (NNPP) at NAS Alameda. The HRA Volume I contains extensive information regarding historical NNPP requirements and practices for controlling radioactivity, together with environmental monitoring data and a detailed description of the base. Volume II of the Draft HRA is expected to be issued later in 1998, and will address general radioactive material (G-RAM; non-NNPP applications).

3. Contained within the Draft HRA is a reproduction of a portion of spliced U.S. Geological Survey 7.5 minute quadrangle maps showing the site. Original spliced and marked quadrangle maps will be provided with the final report. If you are missing any of the HRA's references and would like a copy, please let us know.

4. To expedite finalization of the HRA, we respectfully request your review of this document within 60 days. Please forward any comments to:

COMMANDER (CODE 105.5)
PEARL HARBOR NSY & IMF
401 AVENUE E SUITE 124
PEARL HARBOR HI 96860-5350

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ASSESSMENT (HRA), VOLUME I, DRAFT

5. Should you have any questions, please contact Commander
William Adams at (808) 471-3945; FAX (808) 471-3946.


G. CROWELL
By direction

Copy to:
California Department of Health Services, Environmental
Management Branch (Penny Leinwander)
San Francisco Bay Regional Water Quality Control Board
(Richard K. McMurtry)
Engineering Field Activity West (George Kikugawa)

ENCLOSURE 1

DRAFT
HISTORICAL RADIOLOGICAL ASSESSMENT
NAVAL NUCLEAR PROPULSION PROGRAM
1966 – 1997, VOLUME I

DATED 01 APRIL 2000

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