



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

N00221_001530
MARE ISLAND
SSIC NO. 5090.3.A

March 19, 1996

Robert D. O'Brien, Director
Radiological Control Office, Code 105
Mare Island Naval Shipyard
Vallejo, CA 94592-5100

Re: Naval Nuclear Propulsion Program (NNPP) Radiological Survey Plan for Decommissioning of Mare Island Naval Shipyard, Volume I, dated 2/28/96, and Naval Nuclear Propulsion Program Radiological Final Report for Decommissioning of Mare Island Naval Shipyard, Volume II, dated 4/1/96.

Dear Mr. O'Brien:

The U.S. Environmental Protection Agency (EPA) has reviewed the subject documents. The subject documents describe the plans and final results for surveys and any necessary remediation of all known NNPP concerns at Mare Island Naval Shipyard. Our review of the Survey Plan consisted of reviewing the changes made to this document from the previously agreed to plan dated 11/14/95. Our review of the Final Report consisted of reviewing it for consistency with the Survey Plan and with previously agreed to site specific completion reports.

In addition to these reviews, we have also conducted jointly with the State of California various quality assurance oversight activities to assess the quality of the NNPP radiological survey work and to determine its consistency with the agreed to plans and procedures. These joint State and EPA oversight activities included inspections of the radiological counting laboratory at Mare Island, reviews of laboratory and backup documentation for the survey work, periodic observations of survey and remediation field work, reanalysis by EPA's National Air and Radiation Environmental Laboratory of selected solid samples collected by the Navy, and independent field instrument surveys.

The findings from the above oversight activities have to date demonstrated data quality and integrity consistent with the standards and procedures established by the NNPP Survey Plan and supporting documents and have not uncovered any problems which would alter the conclusions contained in the Final Report.

Our review of the subject documents finds that they have addressed all our outstanding comments and concerns. Based on this review and the oversight activities conducted by EPA and the State, we agree with the Navy's conclusion that all radiological concerns associated with the NNFP program at Mare Island Naval Shipyard have been resolved.

In addition, we would like to complement the Navy and the Mare Island personnel involved with this program on the tremendous effort and dedication demonstrated in completing this enormous task. We also greatly appreciate your cooperation in working with us to address our concerns and reach agreement on the Final Report.

If you have any questions regarding this letter, please call me at 415/744-2407.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Huetteman", written over a horizontal line.

Tom Huetteman
Remedial Project Manager

cc: Dick Logar, MINS
Chip Gribble, DTSC
Penny Leinwander, DHS
Vince Christian, RWQCB