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Ser 1811GM/L3185
February 12, 1993

Mr. Tom Lanphar
Department of Toxic Substances Control
700 Heinz Ave., Suite 200
Berkeley, CA 94710

Subj: REMOVAL ACTION AT THE INTERMEDIATE MAINTENANCE FACILITY
(IMF) SITE AT NAS ALAMEDA

Dear Mr. Lanphar:

The purpose of this letter is to summarize the results of the February 2, 1993 meeting at your office regarding the removal action of low pH and high lead level soils surrounding boring B-7 at the IMF site at NAS Alameda. The participating parties present at this meeting included California Department of Toxic Substance Control (DTSC), Regional Water Quality Control Board (RWQCB), Department of the Navy, PRC Environmental Management, Inc., and James M. Montgomery Consulting Engineers, Inc. (JMM).

During the meeting, the DTSC and RWQCB agreed that the known area with low soil pH and levels of total lead greater than or equal to 100 milligrams per kilogram would be subject to physical removal. This volume was estimated to be approximately 400 cubic yards (a 45-foot by 50-foot rectangle and 5 feet deep). A technical memorandum which addresses a soil excavation approach and possible soil disposal/treatment options would be sufficient to evaluate and document the action to be undertaken. As an interim remedial action, the DTSC indicated to the Navy that an engineering evaluation/cost analysis (EE/CA) would not be required. The DTSC indicated that a public notice, in the form of a fact sheet, would be required to inform the public of the interim remedial approach to be implemented by the Navy at the IMF site.

The DTSC agreed that the Navy would submit a technology screening memorandum to them rather than a Plan of Action and Milestone (POAM) document. The objective of the technology screening memorandum is to present a list of technologies that have been screened and retained for alternative development. At present, the Navy will focus on technologies for remedial alternatives for this action such as (1) soil excavation and disposal off-site to a Class I treatment/disposal facility, and (2) soil excavation and on-site treatment.

Please reply with comments/concurrence regarding this matter at your earliest convenience. For additional information you may contact either Mr. Gary J. Munekawa, Code 1811GM, (415) 244-2524 or Mr. George Kikugawa, Code 1811GK, (415) 244-2559.

Sincerely,

Original signed by:

LOUISE T. LEW
Head, Installation Restoration Section

Copy to:

California Regional Water Quality Control Board (Attn: James Nusrala)

US Environmental Protection Agency (Attn: Julie Anderson)

NAS Alameda (Attn: Lt. Mike Petouhoff)

PRC Environmental Management, Inc. (Attn: Duane Balch)

James M. Montgomery, Consulting Engineers, Inc. (Attn: Ken Leung)

Blind copy to:

1811, 1811GM, 1811GK

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