

DEPARTMENT OF HEALTH SERVICES
TOXIC SUBSTANCES CONTROL PROGRAM
2151 BERKELEY WAY, ANNEX 9
BERKELEY, CA 94704



September 14, 1990

Mr. Steven Chao
Department of the Navy
Western Division
Naval Facilities Engineering Command
900 Commodore Way, Building 101
San Bruno, CA 94066-0720

Dear Mr. Chao:

**MOFFETT FIELD PHASE I TANK LOCATION WELL INSTALLATION AND
RESPONSE TO AGENCY COMMENTS**

The Department of Health Services (DHS) has reviewed the proposed well installation locations and field procedures outlined in the August 13, 1990 letter from PRC to the Navy and has the following comments.

1. All monitoring wells should be inspected each time there is a sampling event, or at a minimum of one year intervals. Monitoring wells that are not constructed according to the specifications outlined in the DHS Decision Tree Manual should be subjected to frequent inspections.
2. Since further sampling is proposed in this response, sample analyses from the tank removals should also be presented.
3. Page 1, paragraph 2, sentence 4: The statement that "soil samples from the sump area did not contain contaminants" needs to be clarified. Does this mean that the laboratory analyses were non-detectable?
4. Page 2, paragraph 4, first sentence: The rationale for proposing that the monitoring well near Tank 68 be installed at a 45 degree slant needs to be expanded. This should include explaining, at a minimum, why a vertical well downgradient would not provide the same information. In addition a description of how the well will be installed should be included as well as how water level measurements will be obtained from a slanted well.
5. Page 3, first paragraph, sentence 2: The location of the piping trench areas should be indicated on figure 2.
6. Attachment 1, Response to DHS comment #18: It is unacceptable to seal sample containers with black electrical tape. Cross contamination has been known to occur when VOA

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vials are sealed with electrical tape. The containers may only be sealed with custody tape for purposes of chain of custody.

If you have any questions regarding this letter, please call me at (415) 540-3818.

Sincerely,



Lynn Nakashima
Associate Hazardous Materials
Specialist
Site Mitigation Branch
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Toxic Substances Control Program

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ADMIN RECORD