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Subj: MEETING FOR PHASES 2B AND 3 RESPONSES TO COMMENTS ON THE
DRAFT FINAL SUMMARY REPORT, NAS ALAMEDA

Encl: (1) Minutes for Subject Meeting

1. Enclosure (1) is the minutes for our 6 October 1992 meeting to discuss the responses to some of the comments on the draft final summary report for the Phases 2B and 3 site investigation conducted at NAS Alameda.

2. If you have any questions regarding this matter, please contact either Mr. Gary J. MuneKawa, Code 1811GM, (415) 244-2524 or Mr. George Kikugawa, Code 1811GK, (415) 244-2559.

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On Tuesday, October 6, 1992, representatives of the Navy, PRC, and JM Montgomery, meet at the Berkeley office of the DTSC. DTSC personnel at the meeting included Ms. Virginia Lasky, Project Manager, and Mr. Michael Kenning, Geologist. Ms. Janette Baxter, representing the RWQCB, was also present. The meeting was called by the participants to discuss responses to DTSC comments on the draft final data summary report for the Phases 2B and 3 site investigations conducted at NAS Alameda in 1991. Specific discussions related to DTSC comments requesting the installment of deep wells to investigate the deeper water-bearing zone around several of the investigated sites.

The following key points were discussed, and concurrence by the DTSC/RWQCB on the alternative investigative approach suggested by the Navy was given.

- 1) The DTSC requested installation of deep wells at sites 4, 5, 7A, and 8, and requested that the existence of the second water-bearing zone be defined.

The Navy suggested that a more efficient and useful investigative approach for determining the location of deep wells at the sites requested by the DTSC, would be through initial field screening using a cone penetrometer test (CPT) device to assess the subsurface lithology, as well as using a hydro-punch water sampling technique for a preliminary evaluation for the presence of suspected contaminants in the ground water. It was agreed that this technique could optimize the locating of deep monitoring wells around the sites of concern, would provide additional lithological information in the shallow subsurface, and would be more cost effective for the total information gained.

- 2) DTSC and RWQCB desired to review how the CPT approach would be implemented.

Discussions concerning the "grid-spacing" of the CPT survey at a particular site will be presented in the work plans to be generated for each of the Phase sites under investigation. It was agreed that once the general work plan approach had been reviewed by the DTSC/RWQCB, that when actual CPT work was started, the DTSC geologist and RWQCB would concurrently review the field data with the Navy to concur on the location of the deep wells at a particular site. All parties agreed to work closely with one another to facilitate this process, such that when a series of CPT borings were completed, the drilling rig could follow immediately to the Navy/agency selected well location in a timely fashion.

Based on the above discussions, it was mutually agreed that the final data summary report for Phases 2B and 3 would incorporate these points, and an addendum to the report addressing all DTSC comments would be attached for delivery to the DTSC by October 27, 1992. Actual CPT methods and technical approach will be defined in the upcoming work plans for additional site investigation at the Phases 2B and 3 sites (tentatively scheduled for mid-December 1992).