

DEPARTMENT OF TOXIC SUBSTANCES CONTROL

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January 21, 1993



Ms. Louise T. Lew
Code 1811
Naval Facilities Engineering Command
Western Division
900 Commodore Drive
San Bruno, California 94066-2402

Dear Ms. Lew:

**DATA VALIDATION FOR PHASES 1 AND 2A REMEDIAL
INVESTIGATION/FEASIBILITY STUDY AT NAVAL AIR STATION ALAMEDA**

The Department of Toxic Substances Control (DTSC) has received your letter dated January 8, 1993 on the chronology of activities regarding the data validation issue for the Phases 1 and 2A Data Summary Report. The DTSC would like to add a few additional items to the summary.

The Navy informed DTSC of the total absence of quality control data for Phases 1 and 2A in a conference call on November 19, 1992. This conference call was followed by a meeting on November 24, 1992. Minutes of the November 24, 1992 meeting include a background discussion on the chronology of events leading to a conclusion that data validation information does not exist for the Phases 1 and 2A Data Summary Report. Then after visiting Weston Laboratories, the primary lab conducting the analysis, and conversations with Canonie, Navy discovered that the data analysis followed the DTSC approved QAPP. The QAPP allowed for internal data validation of the samples by the laboratories conducting the analysis. Full data validation packages were required for 5 percent of the samples analyzed; however, the validation packages were not identified in the Canonie contract as a deliverable. For this reason the validation packages were not given to the Navy and were not available to PRC and JMM when they attempted to perform data validation. The data validation packages for the 5 percent of the samples analyzed is still not available and will remain unavailable.

The DTSC refrains from concluding that the Phases 1 and 2A Data Summary Report is consistent with the original specifications outlined in the final QAPP. The DTSC will address the consistency of the data with the QAPP in the DTSC comments on the Phases 1 and 2A Data Summary Report. These comments will also address the usefulness of the data for site screening, locating future data gathering sites, and risk assessment.

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If you have any questions on this letter or require further assistance, please call me at (510) 540-3809.

Sincerely,



Thomas P. Lanphar
Associate Hazardous Materials
Specialist
Site Mitigation Branch

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