

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

SEP 20 1995

95-TSD-124

The Honorable John T. Conway Chairman Defense Nuclear Facilities Safety Board Suite 700 625 Indiana Avenue, NW Washington, D.C. 20004

Dear Mr. Conway:

CLOSURE OF DEFENSE NUCLEAR FACILITY SAFETY BOARD (DNFSB) RECOMMENDATIONS 90-7.1, 90-7.2 AND CLARIFICATION OF CLOSURE OF 93-5.2.2

Reference: Letter to J. T. Conway, DNFSB, from, J. E. Kinzer, RL, "Transmittal Documentation For Closure of Defense Nuclear Facility Safety Board (DNFSB) 93-5 Commitments 1.21.01, 1.21.05, 1.21.10, 2.01 (partial), 2.02, and 95 Jan DO2 2.1," dated September 12, 1995.

This letter is to advise the DNFSB that the U. S. Department of Energy, Richland Operations Office (RL), has completed the activities required to close out Recommendations 90-7.1 and 90-7.2.

Closure of Recommendation 90-7.1 for enhanced temperature measurement was accomplished with the final installation of the temperature probes in the remaining ferrocyanide (FeCN) tanks thus ensuring that at least one instrument tree with replaceable temperature sensing elements is in each ferrocyanide tank. Additionally, at least two operational temperature sensing elements are in the tank waste, and one or more elements in the dome space.

Closure of Recommendation 90-7.2 for continuous temperature monitoring was accomplished with the connecting of all of the temperature probes in the FeCN tanks to the continuously manned Computer Automated Surveillance System (CASS) Operator Control Station and subsequent acceptance testing. More detail on this work will be presented in the next guarterly report.

In the referenced letter, a clarification of the closure action is required for item 5. The commitment listed under item 5 as 2.02 in the referenced letter should also have included reference to 93-5.1.21.6 as it was also closed out with the subject attachment 4. Therefore, attachment 4 closed both 93-5.2.02 and 93-5.1.21.6. Honorable John T. Conway 95-TSD-124

If you have any questions, please contact Dr. Wally F. Hendrickson, Project Manager, Tank Safety Analysis Division on (509) 376-5862.

Sincerely,

Mary F. Jarvis, Ph.D., Project Director Tank Waste Storage Division

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TSD:DHI

cc: T. P. Grumbly, EM-1, HQ M. A. Hunemuller, EM-38, HQ C. O'Dell, EM-37, HQ S. P. Cowan, EM-30, HQ J. V. Antizzo, EM-37, HQ

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