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


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 quarterly 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.
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

cc: T. P. Grumbly, EM-1, HQ
    M. A. Hunemuller, EM-3B, HQ
    C. O'Dell, EM-37, HQ
    S. P. Cowan, EM-30, HQ
    J. V. Antizzo, EM-37, HQ