Mr. John T. Conway, Chairman
Defense Nuclear Facilities Safety Board
625 Indiana Avenue, N.W., Suite 700
Washington, D.C. 20004

Dear Mr. Conway:

DEFENSE NUCLEAR FACILITIES SAFETY BOARD (DNFSB) RECOMMENDATION 93-5, MILESTONE 5.4.3.2.A: TRANSMITTAL OF THE ASSESSMENT OF THE POTENTIAL FOR FERROCYANIDE PROPAGATING ACCIDENTS, WHC-SD-WM-SARR-038, REVISION 1, JULY 1996


This report also documents the final work that has been completed to resolve the ferrocyanide tank safety issue covered by DNFSB Recommendation 90-7.

This report was the technical basis for the DOE, Headquarters, EM-38 action to classify the remaining 14 ferrocyanide tanks as SAFE and remove them from the Ferrocyanide Watch List. Tanks that are categorized as SAFE have no serious potential for release of radioactive material from a ferrocyanide exothermic reaction as defined by the Westinghouse Hanford Company document WHC-EP-0691, "Ferrocyanide Safety Program: Safety Criteria for Ferrocyanide Watch List Tanks," dated January 1994.

If you have any questions, please contact Jackson Kinzer, Assistant Manager for Tank Waste Remediation System on (509) 376-7591.

Sincerely,

John D. Wagoner
Manager

Enclosure: SEE (96:3141 FOR REPORT WHC-SD-WM-SARR-038, RECEIVED AT THE DNFSB 7/29/96)

cc w/encl: A. Alm, EM-1
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