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

Dear Mr. Chairman:

COMPLETION OF DEFENSE NUCLEAR FACILITIES SAFETY BOARD (DNFSB) RECOMMENDATION 93-5 IMPLEMENTATION PLAN (IP), REVISION 1, MILESTONES 5.4.3.4.d, “LETTER REPORTING COMPLETION OF VAPOR SAMPLING OF ALL SINGLE SHELL TANKS (SST),” 5.4.3.4.e, “LETTER REPORTING ADEQUATE VENT PATH IN ALL SST SUSPECTED OF CONTAINING ORGANIC SOLVENTS,” AND 5.4.3.4.f, “LETTER REPORTING COMPLETION OF VAPOR SAMPLING OF ALL DOUBLE SHELL TANKS (DST).”

The attached HNF-4240, “Organic Solvent Topical Report, Revision 0,” provides analysis to support the conclusion that the intent of DNFSB Recommendation 93-5 IP, Milestones 5.4.3.4.d, 5.4.3.4.e and 5.4.3.4.f are met. Specifically, the report shows that solvents are present in Hanford Tanks and that the current controls are adequate to assure that the radiological and toxicological accident consequences are within risk evaluation guidelines.

Since the intent of the Milestones 5.4.3.4.d, 5.4.3.4.e, and 5.4.3.4.f, have been met, the U.S. Department of Energy, Office of River Protection is proposing closure of these three commitments.

If you have any questions, please contact me or your staff may contact Jackson Kinzer, Assistant Manager for Tank Waste Storage and Retrieval on (509) 376-7591.

Sincerely,

Richard T. French, Manager  
Office of River Protection

PDD: WSL

Attachment

cc: See Page 2
cc w/attach:
J. M. Owendoff, EM-1
C. A. Peabody, EM-4
K. T. Lang, EM-38
R. E. Lightner, EM-38
A. F. Shattuck, FDH
M. A. Payne, LMHC (w/o attach)
W. E. Ross, LMHC (w/o attach)
M. B. Whitaker, S-3.1