

Department of Energy

Office of River Protection
P.O. Box 550
Richland, Washington 99352
APR 1 5 1999

99-PDD-023

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 5.4.3.4d, "LETTER REPORTING COMPLETION OF VAPOR SAMPLING OF ALL SINGLE SHELL TANKS (SST)," 5.4.3.4e, "LETTER REPORTING ADEQUATE VENT PATH IN ALL SST SUSPECTED OF CONTAINING ORGANIC SOLVENTS," AND 5.4.3.4f, "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

The Honorable John T. Conway 99-PDD-023

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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