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

Dear Mr. Conway:

TRANSMITTAL DOCUMENTATION FOR CLOSURE OF DEFENSE NUCLEAR FACILITY SAFETY BOARD (DNFSB) 93-5 COMMITMENTS 1.21.8 AND 2.1

This letter is to advise the DNFSB that the U.S. Department of Energy, Richland Operations Office (RL), has accepted the attached Data Quality Objectives (DQO) document. This document is transmitted to close the following two DNFSB 93-5 Commitments:

1.21.8, "In tank Generic Vapor DQO," (Attachment 1: Data Quality Objectives for Generic In-Tank Health and Safety Vapor Issue Resolution); and

2.01, "DQOs for all Six Safety Issues." (NOTE: The six safety issues include: ferrocyanide, organic, vapor, flammability, criticality, and safety screening. The need for a Criticality DQO was removed when the Criticality USQ was closed. However, analysis for fissile content is included in the previously transmitted Safety Screening DQO. The DQOs for the ferrocyanide, organic, and flammability issues were also transmitted to the DNFSB on September 12, 1995.) The enclosed Vapor DQO closes the one remaining commitment 2.1 item.

The DQO is approved for use at this time. This approval is contingent upon the incorporation of DOE "Hold Point" comments as agreed to by the contractor in the attachments. As per regulatory guidance, the DQO process is designed to be dynamic. This DQO document may be revised in the near-future to accommodate the evolution of the program.
If you have any questions, please contact me on (509) 376-4550.

Sincerely,

Mary F. Jarvis, Project Director
Tank Safety Analysis Division

TSD:MFJ

Attachments

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