The Honorable A.J. Eggenberger  
Chairman  
Defense Nuclear Facilities Safety Board  
625 Indiana Avenue, NW, Suite 700  
Washington, DC 20004-2941

Dear Mr. Chairman:

The purpose of this memorandum is to transmit the Office of Environmental Management (EM) High Priority Facility Review Reports identified in enclosure 1 as the next incremental deliverable to satisfy Commitment 8.6.3 of the Department of Energy Implementation Plan for Defense Nuclear Facilities Safety Board Recommendation 2004-2, Active Confinement Systems, July 2006.

As significant time has passed since our July 14, 2006 transmittal of the EM priority listing, project changes have affected our original listing. Enclosure 2 is a revised listing which provides the current status of all facilities on the July 2006 listing. The Salt Waste Processing Facility and the Integrated Waste Treatment Unit have progressed through the critical decision and authorization process to the point that EM has validated the design, including the incorporation of an appropriate active confinement system outside of the 2004-2 review. Several other projects contained on the original priority list have yet to receive funding to evaluate even a conceptual design and therefore awaits an appropriate time in the design process for a 2004-2 evaluation to be accomplished. For those facilities that already have a completed Independent Review Panel report with Program Secretarial Officer concurrence, the report and concurrence are also provided. For the remaining reports, final Program Secretarial Officer concurrence and approval of any identified gaps and upgrades, if necessary, will be in accordance with the deliverable to Commitment 8.6.5. EM will continue to follow all of these projects to assure that the appropriate active confinement systems are incorporated into project final designs and the ultimate construction of all of these facilities.
If you have any comments or feedback, please call me at (202) 586-0738 or Mr. Dae Y. Chung, Deputy Assistant Secretary for Safety Management and Operations, at (202) 586-5151.

Sincerely,

[Signature]
Dr. Inés R. Triay
Chief Operating Officer for
Environmental Management

Enclosures (9)

cc:
J. Rispoli, EM-1
C. Anderson, EM-2
I. Triay, EM-3
M. Whitaker, HS-1
C. Lagdon, CNS-ESE
C. O’Dell, EM-61

Enclosure 1: Listing of High Priority Facility Review Reports
Enclosure 4: Ventilation System Evaluation for CSSC K Area*
Enclosure 5: Pu Disposition Project Ventilation System Evaluation Report
Enclosure 6: Independent Review Report - Pu Disposition Project
Enclosure 7: Ventilation System Evaluation for HLW and WTP PT Facilities
Enclosure 8: Ventilation System Evaluation for the Depleted UF₆ Conversion Bldgs. in Portsmouth, OH, and Paducah, KY*
Enclosure 9: Ventilation System Evaluation for the AMWTF

*Please contact Dae Chung at 202-586-5151 for a copy of this enclosure.