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Department of Energy National Nuclear Security Administration Washington, DC 20585



May 2, 2005

The Honorable A. J. Eggenberger Acting Chairman Defense Nuclear Facilities Safety Board 625 Indiana Avenue, NW. Suite 700 Washington, D.C. 20004

Dear Dr. Eggenberger:

Enclosed is the "Quarterly Report for the Implementation Plan Defense Nuclear Facilities Safety Board Recommendation 98-2, Safety Management at the Pantex Plant," for the period January 1 through March 31, 2005.

During this past quarter, the National Nuclear Security Administration (NNSA) made progress toward completion of the outstanding commitments. As you are aware, the NNSA also provides monthly Recommendation 98-2 status briefings. Regarding specific second quarter Fiscal Year 2005 activities, the Standing Management Team updated the draft technical business practice (TBP) to incorporate results of the value streaming effort conducted in January and February 2005. The TBP will include the interaction between the design agencies and Pantex and the modified process flow for hazard analysis and weapon response. The NNSA continues to coordinate with the Pantex Site Office and the BWXT Pantex to better track and validate technical safety requirement controls related to the Recommendation 98-2. As of March 31, 2005, the B83 Seamless Safety for the Twenty-First Century Nuclear Explosive Safety Study completed briefings and demonstrations. Deliberations are ongoing and are expected to finish in May 2005.



Twenty-three out of twenty-seven commitments in the Defense Nuclear Facilities Safety Board Recommendation 98-2 have been delivered and four remain outstanding. Should you have questions, please contact me at 202-586-4879 or have your staff contact Mr. Michael Brown at 505-845-6258.

Sincerely,

M. Schoenbauer

Assistant Deputy Administrator

for Military Application and

Stockpile Operations
Defense Programs

Enclosure

cc w/enclosure:

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