96-0000262



Department of Energy

Washington, DC 20585

February 2 1996

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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:

The Department of Energy (DOE) is in the process of final coordination on Revision 1 of the Implementation Plan (IP) for Defense Nuclear Facilities Safety Board (DNFSB) Recommendation 93-6. The IP focuses on ensuring that the Department maintains the capability to conduct safe dismantlement, modification, assembly, and testing operations. This letter contains the following deliverables as required by the 93-6 IP.

Commitment A.3 (Enclosure 1) - Institutionalize a practice of reviewing the personnel losses at the nuclear weapons laboratories to ascertain if any experts that are knowledgeable in the technical competencies of the safety criteria are projected to be lost through the departure of personnel.

Commitment B.1 (Enclosure 2) - Issue the Knowledge Preservation Program document for the Y-12 Plant and Oak Ridge Operations Office, which describes the steps used to capture and utilize anecdotal safety aspects of quality evaluation, assembly/disassembly, processes, and safety support skills and knowledge.

Commitment C.1 (Enclosure 3) - The Nevada Operations Office will revise NV 56XE.1, Underground Nuclear Testing, to include: (1) an annual qualitative assessment of the critical functional areas, key positions, Job and Task Analyses (JTAs), and personnel of each organization involved in nuclear testing activities to determine whether the descriptions are current and sufficient to meet the Nevada Operations Office mission and to determine if additional, technically competent personnel are required; this assessment will consider information captured in the archiving program and learned from the test exercise program; (2) the development of an annual exercise/activity plan to ensure that key positions, facilities, management systems, and controls are exercised; and (3) an annual completion report of accomplishments in developing and maintaining personnel in key positions and of lessons learned for each exercise or experiment.

Commitment D.1 was included in Recommendation 93-6 Quarterly Report covering the period of October 1 through December 31, 1995.

Should you have any questions, please contact Mr. Richard C. Crowe, Associate Deputy Assistant Secretary for Military Application and Stockpile Management, on (202) 903-4221.

Sincerely,

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Everet H. Beckner Principal Deputy Assistant Secretary for Defense Programs

3 Enclosures: Commitment A.3 - 95/0000263 ALBUQ Commitment B.1 - 95/0000264 OR2 Commitment C.1 - 95/0000265 NTS 8.02.02.02.02.02.02