[DOE LETTERHEAD]

July 31, 1996

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

Dear Mr. Chairman

Enclosed is the "The Current and Planned Low-Level Waste Disposal Capacity Report," Revision O. This report is a deliverable pursuant to the commitment in Task Initiative VIII.B.1 identified in the Department of Energy's Implementation Plan, Revision I, for the Defense Nuclear Facilities Safety Board Recommendation 94-2.

This report contains life cycle volumetric projections of the future generation of low-level waste by the Department of Energy and provides a comparison of the projections with current and planned disposal facility capacity. The report is based on existing available data and estimates. The report concludes that improved volumetric projections are required. These improvements will occur with the development and implementation of the projections program guidance, a deliverable which is due on December 31, 1996, under Task VIII of the Implementation Plan for Recommendation 94-2. A revision of the report, which is scheduled for September 1997, will address radiological projections and related capacity. The revision will also include improved volumetric projections.

The Department has completed the actions identified under this commitment for preparation of the Revision O report and proposes closure of the commitment as it relates to Revision 0. However, work will continue on this task for other commitments as noted above.

Sincerely,

Alvin L. Alm Assistant Secretary for Environmental Management

The Current and Planned

Low-Level Waste Disposal Capacity Report

Revision O

July 30, 1996

U.S. Department of Energy

Office of Environmental Management