

## Department of Energy National Nuclear Security Administration

Washington, DC 20585



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The Honorable Peter S. Winokur Chairman Defense Nuclear Facilities Safety Board 625 Indiana Avenue, NW, Suite 700 Washington, DC 20004

Dear Mr. Chairman:

This letter is in reference to your December 13, 2011, letter concerning the design, functionality, and maintenance of selected safety systems at the Lawrence Livermore National Laboratory (LLNL). The letter provided Defense Nuclear Facilities Safety Board (Board) staff concerns over two safety functions at the LLNL Plutonium Facility: confinement boundaries of the glovebox system and the potential defeat of the Fire Detection and Alarm System by a non-safety system. Livermore Site Office and LLNL are continuing their reviews and evaluating appropriate options to address the Board's concerns and to ensure continued safe operations. An additional 30 days beyond the requested 60-day timeframe is needed to complete our response to the Board.

If you have any questions concerning this letter, please contact me at (202) 586-2179 or have your staff contact Ms. Sharon Steele at (202) 586-9554.

Sincerely,

DONALD L. COOK Deputy Administrator for Defense Programs

cc: M. Campagnone, HS-1.1

K. Davis, LSO

T. D'Agostino, NA-1

R. Lewis, NA-10.2