



Department of Energy  
National Nuclear Security Administration  
Washington, DC 20585



March 20, 2012

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 to inform you that the Department of Energy (DOE) has completed Deliverable 5.4.4 of the Department's Implementation Plan (IP) for Recommendation 2009-2, *Los Alamos National Laboratory Plutonium Facility Seismic Safety*. Deliverable 5.4.4 is to "initiate installation of seismic upgrades for the first 10 glove-box stands and complete design for the second phase of glove-box stand seismic upgrades" and was due in July 2011 per the IP. The approved refined accident analysis and control selection, completed as Deliverable 5.2.3, concluded that glove-box stand seismic upgrades should focus on glove-boxes where molten plutonium operations occur, currently 12 glove-boxes total. This reduced scope of Deliverable 5.4.4 will be upgraded under Phase II of the TA-55 Reinvestment Project (eight glove-boxes) with the remainder upgraded through other means. On February 6, 2012, the National Nuclear Security Administration Los Alamos Site Office informed me that the design was completed and construction had started on the glove-box stand seismic upgrades.

If you have any questions, please contact me at (202) 586-4379.

Sincerely,

James J. McConnell  
Assistant Deputy Administrator  
for Nuclear Safety, Nuclear Operations,  
and Governance Reform  
Office of Defense Programs

cc: D. Nichols, NA-SH-1  
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