



Department of Energy
National Nuclear Security Administration
Washington, DC 20585



April 21, 2009

Mr. Roy Kasdorf
Nuclear Facility Design and
Infrastructure Group Lead
Defense Nuclear Facilities Safety Board
625 Indiana Avenue, NW., Suite 700
Washington, D.C. 20004-2901

Dear Mr. Kasdorf:

This letter is in response to your March 4, 2009, and March 30, 2009, letters to me which contained the Finding Forms documenting the Defense Nuclear Facilities Safety Board's issues on the following two topics:

1. Design Control – Documenting and Maintaining Preliminary Documented Safety-Related Functions and Requirements,
2. Design Control – System Design Descriptions Do Not Incorporate Preliminary Documented Safety Analysis Requirements Adequately.

As you requested, we have completed these Forms and have attached them to this letter with the applicable supporting documentation. Related to the above two findings NNSA is committed to developing and maintaining system design descriptions that are consistent with the Preliminary Documented Safety Analysis and DOE –STD-3024, *Content of System Design Descriptions*.

We look forward to continuing to work with you during your review of the design of the Chemistry and Metallurgy Research Replacement Facility (CMRR) design needed to support the Board's CMRR Certification to Congress as specified in Section 3112 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009.

If you have any questions, please contact me or have your staff contact Patrick Rhoads (202) 586-7859.

Sincerely,

Gerald L. Talbot Jr.
Assistant Deputy Administrator
for Nuclear Safety and Operations



Attachments

cc:

M. Whitaker, HS-1.1

D. Nichols, NA-2.1

J. McConnell, NA-171

M. Thompson, NA-172

H. LeDoux, LASO