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**DEFENSE NUCLEAR FACILITIES
SAFETY BOARD**

Washington, DC 20004-2901



January 5, 2016

The Honorable Elizabeth Sherwood-Randall
Deputy Secretary of Energy
U.S. Department of Energy
1000 Independence Avenue, SW
Washington, DC 20585-1000

Dear Deputy Secretary Sherwood-Randall:

The Defense Nuclear Facilities Safety Board has monitored the progress of Department of Energy (DOE) efforts to address technical and quality assurance issues with the SASSI (A System for the Analysis of Soil-Structure Interaction) computer program, as described in our April 8, 2011, letter to the Deputy Secretary of Energy. We believe that the safety of future DOE projects will be enhanced with the application of the recently developed set of Verification and Validation problems and SASSI guidance document. The actions of DOE as presented in Mr. Richard Lagdon's letter of August 21, 2015, have addressed our issues with SASSI and we consider the issue closed.

Sincerely,


Joyce L. Connery
Chairman

c: Mr. Richard Lagdon, Jr.
Mr. Joe Olencz