



Department of Energy
Savannah River Operations Office
P.O. Box A
Aiken, South Carolina 29802

June 22, 2020

The Honorable Bruce Hamilton
Chairman
Defense Nuclear Facilities Safety Board
625 Indiana Avenue, NW, Suite 700
Washington, DC 20004

Dear Chairman Hamilton:

SUBJECT: Completion of Defense Nuclear Facilities Safety Board (DNFSB) Recommendation 2012-1 Revised Implementation Plan

The Department of Energy (DOE) has completed all actions identified in the Department's May 2020, revised Implementation Plan (IP) in response to the DNFSB Recommendation 2012-1 *Savannah River Site Building 235-F Safety*. The last action in DOE's IP was recently completed with the approval of the revised facility Safety Basis documentation, *235-F Basis for Interim Operations and Technical Safety Requirements*, Revision 4. All deliverables have been formally transmitted to the Board in response to staff document requests.

DOE's Savannah River Operations Office's (SR) completion of the IP actions demonstrates DOE's commitment to address the DNFSB recommendation and concludes a multi-year implementation process of numerous IP actions and related activities. Those actions and activities included drills, fire hazard analyses, safety documentation analyses, physical modifications to the facility, and the removal of as much of the material at risk (MAR) as practical from the facility. Our efforts support the Board's recommendation to "execute actions that can reduce the hazards and reduce the risk associated with the MAR that remains as residual contamination within Building 235-F" and the Department's position that the facility is safe and secure.

SR will continue to perform annual surveillance and required maintenance activities to ensure glovebox seals are maintained and to minimize the spread of contamination until the facility can be deactivated. DOE continues to work with the South Carolina State regulators and the United States Environmental Protection Agency in developing an end state for the facility and its decommissioning plans. The Department will continue to keep the DNFSB apprised of those plans and any decisions with future actions for the facility. My staff will request a follow-up Board briefing to discuss the revised IP and the completed activities.

If you have any questions please contact me, or have your staff contact Linda Quarles, Acting Assistant Manager for Nuclear Material Stabilization at 803-208-0445.

Sincerely,

MICHAEL BUDNEY Digitally signed by MICHAEL BUDNEY
Date: 2020.06.22 15:31:23 -04'00'

Michael D. Budney
Manager, Savannah River Operations Office

NMPD-20-0012

Mr. Hamilton

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cc:

W. White, EM-1, HQ

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