



Department of Energy
National Nuclear Security Administration
Washington, DC 20585



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MEMORANDUM FOR DISTRIBUTION

FROM:

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John D.

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ASSISTANT DEPUTY ADMINISTRATOR
FOR STOCKPILE MANAGEMENT

SUBJECT:

Revision and Replacement of DOE-NA-STD-3016-2018, *Hazard Analysis Report for Nuclear Explosive Operations*, with DOE-NA-STD-3016-2023, *Hazard Analysis Report for Nuclear Explosive Operations*

The purpose of this memorandum is to inform you that DOE-NA-STD-3016-2018, *Hazard Analysis Report for Nuclear Explosive Operations*, has been revised and replaced with DOE-NA-STD-3016-2023, *Hazard Analysis Report for Nuclear Explosive Operations*. The revisions provide clarity for requirements implementation by the National Nuclear Security Administration (NNSA), NNSA Production Office Contractors, and Design Agencies. The revised Standard also defines “man-made external events” in alignment with DOE-STD-3009-2014, *Preparation of Nonreactor Nuclear Facility Documented Safety Analysis*, and adds “man-made external events” to Section 6.3, *Accident Selection and Analysis*.

Should you have any questions, please contact Corey A. Cruz, Deputy Director of the Office of Stockpile Sustainment, (505) 845-4503, or Ken E. Nakayama, Senior Authorization Basis Engineer, Office of Stockpile Sustainment, at (806) 573-6281.

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