

Department of Energy National Nuclear Security Administration Washington, DC 20585

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MEMORANDUM FOR:

ROBERT J. NASSIF

ACTING ASSOCIATE ADMINISTRATOR FOR

MANAGEMENT AND ADMINISTRATION

THROUGH:

INGRID KOLB

DIRECTOR, OFFICE OF MANAGEMENT

FROM:

DON F. NICHOLS ____ ~ 741, low

ASSOCIATE ADMINISTRATOR FOR SAFETY AND HEALTH

SUBJECT:

Request to Cancel DOE M 452.2-2 Admin Chg 1, Nuclear

Explosive Safety Evaluation Processes

PURPOSE: Cancel DOE M 452.2-2 Admin. Chg 1, Nuclear Explosive Safety Evaluation Processes.

JUSTIFICATION: This directive only impacts NNSA. To safely execute NNSA nuclear weapons mission, operations involving nuclear explosives are currently carried out under the provision of four nuclear explosive safety (NES) directives consisting of two Orders and two Manuals. NNSA has completed a top down review of all four directives and is developing a revision to clarify the purpose of conducting NES evaluations, the nature and categorization of findings, and timing of reviews for ongoing operations. A diverse (headquarters/field office/program/safety staff) team developed an NNSA Supplemental Directive (SD). The NNSA SD captures the process and implementation requirements and guidance. Canceling the current DOE M 452.2-2 and replacing it with NNSA SD 452.2 that captures the improvements from the top down review will expedite implementation of improved NES evaluations. Since nuclear explosive operations are entirely within the domain of NNSA, the NNSA SD is the appropriate mechanism for articulating guidance for the NES Evaluation Process.

IMPACT: The NNSA SD will subsume the current DOE Manual covering the same process and NNSA does not anticipate the revisions will have significant cost impact. The NNSA SD is concurrently being reviewed and approved under an NNSA review and comment process. It will be concurrently issued with the cancellation of the Manual.



WRITER: Dr. Angela Chambers, (806) 477-6407

OPI/OPI CONTACT: Carl Sykes, (202) 586-7669

| Ingrid Kolb, Director, Office | e of Management (MA-1): | | |
|--|--------------------------------|-------------------|-----------|
| Concur: | Nonconcur: | Date: _ | 4-17-14 |
| Robert J. Nassif, Acting Ass (NA-MB-1): | sociate Administrator for Mana | agement and Admin | istration |
| Concur: | Nonconcur: | Date: _ | 4/17/14 |