



Department of Energy

Washington, DC 20585

March 31, 2020

MEMORANDUM FOR JULIA SHENK
DIRECTOR
OFFICE OF PACKAGING AND TRANSPORTATION

FROM: WILLIAM I. WHITE
SENIOR ADVISOR FOR ENVIRONMENTAL MANAGEMENT
TO THE UNDER SECRETARY FOR SCIENCE

A handwritten signature in blue ink, appearing to read "William I. White", is written over the text of the memorandum.

SUBJECT: Delegation of Authority for Department of Energy Order 460.1D,
"Packaging and Transportation Safety"

This memorandum serves to delegate to you authority to act as the Headquarters Certifying Official (CO) for Department of Energy (DOE) packaging and transportation activities in accordance with DOE Order (O) 460.1D, *Hazardous Materials Packaging and Transportation Safety*, which implements the DOE Packaging Certification Program authorized by the Department of Transportation under Title 49 Code of Federal Regulation Part 173.7(d). Specific responsibilities for this delegation are outlined in Section 5(a) of DOE O 460.1D.

In accordance with DOE O 426.1A, *Federal Technical Capability Program*, Senior Technical Safety Manager (STSM) qualification is required for individuals with responsibility for defense nuclear facility safety. The following compensatory measure is in place until you and/or others within your office attain the STSM qualification.

The CO will obtain concurrence from a DOE STSM on decisions impacting nuclear facility safety, to include approval of safety documents for certification of transportation packages. DOE Headquarters STSMs serving in this concurrence role will be the Deputy Assistant Secretary for Safety, Security and Quality Assurance, Chief of Nuclear Safety or other STSM-qualified personnel, as needed.

When STSM concurrence is required, the CO will ensure the following actions are completed:

- Independent technical review by a DOE National Laboratory that has an established packaging and transportation program. Administrative changes and documents approved by another cognizant organization, i.e., the National Nuclear Security Administration or the U.S. Nuclear Regulatory Commission, will not require this review.
- Review and summary report prepared by the Packaging Certification Program manager.
- STSM concurrence documented by signature page or email.
- Approval by the CO as documented by signature.

This rescinds the delegation of authority made to Ms. Joanne Lorence on September 12, 2016, to serve as the CO for DOE packaging and transportation activities. The compensatory measures remain in effect from the date of this memorandum, until appropriate Office of Packaging and

Transportation personnel STSM qualifications are completed, or until terminated by the Office of Environmental Management. The delegation of authority remains in effect until terminated by this office.

If you have any questions, please contact me or Ms. Betsy Connell, Associate Principal Deputy Assistant Secretary for Regulatory and Policy Affairs, at (202) 586-0370.

cc: Ahmad Al-Daouk, NA-53
Todd Shrader, EM-2
Thomas Mooney, EM-2.1 COS
Allison Finelli, EM-2.1 DCOS (Acting)
Candice Robertson, EM-3 (Acting)
Elizabeth Connell, EM-4
Michael Mikolanis, EM-3.1 (Acting)
Mark Senderling, EM-4.2
Brenda Hawks, EM-3.11 (Acting)
Joanne Lorence, EM-3.111