



Department of Energy
National Nuclear Security Administration
P.O. Box 5400
Albuquerque, NM 87185



August 24, 2015

U.S. Nuclear Regulatory Commission
Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
ATTEN: Mark Lombard, Director
Two White Flint North – Mail Stop T4-B34
11545 Rockville Pike
Rockville, MD 20852-2738

SUBJECT: Notification of National Nuclear Security Administration's Intent to Fabricate Model
435-B Packagings

REFERENCE: Docket No. 71-9355

Dear Mr. Lombard:

Title 10 Code of Federal Regulations Part 71 Subpart 93(c) (10CFR71.93(c)) specifies that certificate holders and certificate of compliance applicants notify the Nuclear Regulatory Commission (NRC), in accordance with §71.1, 45 days in advance of starting fabrication of the first packaging for packages whose decay heat load is in excess of 5kW or whose maximum normal operating pressure is in excess of 103 kPa (15 lbf/in²) gage.

The 435-B's decay heat load and maximum normal operating pressure are significantly less than those specified in 10CFR71.93(c). Therefore, the formal notification to the NRC specified in 10CFR71.93(c) is not indicated.

Nevertheless, this letter provides a courtesy notification of the National Nuclear Security Administration's (NNSA) intention to fabricate two Model 435-B packagings for Package Identification Number USA/9355/B(U)-96, commencing in approximately 45 days. These will be the first 435-B packagings to be fabricated.

These Model 435-B packagings will be procured in accordance with the NNSA Office of Packaging and Transportation's approved Los Alamos National Laboratory 10 CFR 71 Subpart H compliant quality assurance program, part of which is described in Chapter 9 of the 435-B Safety Analysis Report.

August 24, 2015

If you have any questions on this issue or require additional information, please contact me at your convenience at (505) 845-4607.

Sincerely,

A handwritten signature in blue ink that reads "A.M. Al-Daouk" with a long horizontal flourish extending to the right.

Ahmad M. Al-Daouk
Director, Office of Packaging and Transportation
NNSA Certifying Official

cc:

M. Sampson, NRC
N. Garcia-Santos, NRC
M. Barela, NNSA NA-531 (OPT)
T. Taplin, NNSA NA-211
R. Murphy, NNSA NA-LA