



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

November 22, 2016

Mr. Steven Sisley  
Cask Licensing Manager  
Energy Solutions  
2105 South Bascom Ave.  
Suite 230  
Campbell, CA 95008

SUBJECT: CORRECTION OF CERTIFICATE OF COMPLIANCE NO. 9320, REVISION NO. 3, FOR THE MODEL NO. MIDUS PACKAGE

Dear Mr. Sisley:

On November 14, 2016, the NRC staff issued Certificate of Compliance (CoC) No. 9320, Revision No. 3, for the Model No. MIDUS package.

Condition No. 8 of CoC Revision No. 2 which read: "Revision No. 1 of this certificate may be used until February 28, 2013." was no longer included in CoC Revision No. 3 because a misunderstanding about the need of this condition on the revised certificate.

By a telephone conversation held on November 22, 2016, you requested to reinstate Condition No. 8 to continue ongoing shipments under Revision No. 2 of the CoC until May 31, 2017. This letter provides the corrected page of the CoC for your incorporation.

If you have any questions regarding this matter, I may be contacted at (301) 415-6999.

Sincerely,

A handwritten signature in black ink, appearing to read "Norma García Santos", written in a cursive style.

Norma García Santos, Project Manager  
Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 71-9320  
CAC No. A33010

Enclosure:  
Corrected Certificate of Compliance  
No. 9320, Rev. No. 3, Page No. 3

cc w/encl.: R. Boyle, U.S. DOT  
J. Shuler, U.S. DOE  
c/o L.T. Gelder

**CERTIFICATE OF COMPLIANCE  
FOR RADIOACTIVE MATERIAL PACKAGES**

1. a. CERTIFICATE NUMBER	b. REVISION NUMBER	c. DOCKET NUMBER	d. PACKAGE IDENTIFICATION NUMBER	PAGE	PAGES
9320	3	71-9320	USA/9320/B(U)-96	3	OF 3

5.(b) (2) Maximum quantity of material per package

Maximum activity	4,400 Ci <sup>99</sup> Mo
Maximum specific activity	60 Ci/ml <sup>99</sup> Mo
Liquid product volume	0 to 150 ml
Maximum mass of material	1.0 kg

6. In addition to the requirements of Subpart G of 10 CFR Part 71:

- (a) The package shall be prepared for shipment and operated in accordance with the Package Operations in Section 7.0 of the application. Optional polymeric dunnage may be placed in the space between the cask assembly and the overpack.
- (b) The package must meet the Acceptance Tests and Maintenance Program in Section 8.0 of the application.

7. The package authorized by this certificate is hereby approved for use under the general license provisions of 10 CFR 71.17.

8. Revision No. 2 of this certificate may be used until May 31, 2017.

9. Expiration date: November 30, 2021.

REFERENCES

EnergySolutions application for the Model No. MIDUS transportation package dated October 20, 2016.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

/RA/

John McKirgan, Chief  
Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Date: 11/14/16