



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001  
November 4, 2015

Mr. Todd E. Sellmer, Manager  
Packaging and Information Systems  
Nuclear Waste Partnership, LLC  
P.O. Box 2078  
Carlsbad, NM 88221-2078

SUBJECT: REVISION NO. 8 OF CERTIFICATE OF COMPLIANCE NO. 9279 FOR THE  
MODEL NO. HALFPACT SHIPPING PACKAGE, DOCKET NO. 71-9279

Dear Mr. Sellmer:

As requested by your application dated September 8, 2015, enclosed is Certificate of Compliance No. 9279, Revision No. 8, for the Model No. HalfPACT shipping package. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's safety evaluation report is also enclosed.

Those on the attached list have been registered as users of the package under the general license provisions of 10 CFR 71.17 or 49 CFR 173.471. The approval constitutes authority to use the package for shipment of radioactive material and for the package to be shipped in accordance with the provision of 49 CFR 173.471.

If you have any questions regarding this certificate, please contact me or Christina Leggett at (301) 415-7826.

Sincerely,

Upon Removal of  
Enclosure 3, this  
document is  
uncontrolled

/RA/ B.H. White acting for

Michele Sampson, Chief  
Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 71-9279  
CAC No. L25061

Enclosures: 1. Certificate of Compliance No. 9279  
Revision No. 8  
2. Safety Evaluation Report  
3. Registered Users List

cc w/encls. 1 & 2: R. Boyle, U.S. Department of Transportation  
J. Shuler, U.S. Department of Energy c/o L.T. Gelder  
Registered Users

**OFFICIAL USE ONLY – SECURITY RELATED INFORMATION**

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ADAMS Package No.: ML15308A523 LTR: ML15308A562 CoC: ML15308A563

OFC	SFM	E	SFM	SFM
NAME	CLeggett	MDeBose (e-mail)	BH White for MSampson	
DATE	10/21/15	10/28/15	11/04/2015	

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

**SAFETY EVALUATION REPORT  
Docket No. 71-9279  
Model No. HalfPACT  
Certificate of Compliance No. 9279  
Revision No. 8**

**SUMMARY**

By application dated September 8, 2015, Nuclear Waste Partnership, LLC (certificate holder) requested renewal of Certificate of Compliance No. 9279 for the Model No. HalfPACT shipping package. The certificate holder did not request any changes to the package design, operating procedures, acceptance tests, or maintenance program for the package. The certificate has been renewed for an additional five year term expiring on November 30, 2020.

**EVALUATION**

By letter dated September 8, 2015, Nuclear Waste Partnership, LLC, requested renewal of Certificate of Compliance No. 9279 for the HalfPACT shipping package without any changes to the package design, operating procedures, acceptance tests, and maintenance program of the package.

During the review, staff noted that the supplement dated March 27, 2013, was inadvertently listed as the date of the consolidated application in Section 3(b) and in the references section. This error has been corrected and Condition No. 3(b), "Title and Identification of Report or Application," has been updated to reflect the correct date. The references section has also been updated.

The certificate has been renewed for an additional five year term expiring on November 30, 2020.

**CONDITIONS**

The following changes have been made to the certificate of compliance:

Condition No. 3(b), "Title and Identification of Report or Application," has been revised to reflect the correct consolidated application submission date of December 31, 2012.

Condition No. 13 has been revised to allow continued use of the previous revision of the certificate until November 30, 2016.

Condition No. 14 has been revised to state the new expiration date of November 30, 2020.

The references section has been updated to include this renewal request and the supplement dated March 27, 2013.

## **CONCLUSIONS**

Based on the statements and representations in the renewal request, the staff finds the package meets the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9279, Revision No. 8,  
on November 4, 2015.