



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

June 27, 2024

Christopher Backus, Packing
Licensing Manager
Orano Federal Services LLC
32125 32nd Ave S Suite 220
Federal Way, WA 98003

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9184, REVISION NO. 13, FOR THE
MODEL NO. PAS-1 TRANSPORTATION PACKAGE

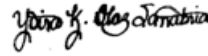
Dear Christopher Backus:

As requested by your application dated April 30, 2024 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML24122C649), enclosed is Certificate of Compliance No. 9184, Revision No. 13, for the Model No. PAS-1 package. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The U.S. Nuclear Regulatory Commission (NRC) staff's safety evaluation report is also enclosed.

Orano Federal Services LLC is registered as a certificate holder and user of the package under the general license provisions of Title 10 of the *Code of Federal Regulations* (CFR) Section 71.17, "General license: NRC approved package," or 49 CFR 173.471, "Requirements for U.S. Nuclear Regulatory Commission approved packages." This approval constitutes authority to use the package for shipment of radioactive material and for the package to be shipped in accordance with the provisions of 49 CFR 173.471.

If you have any questions regarding this certificate, please contact Martin Ortiz Gonzalez of my staff at (301) 415-3637.

Sincerely,



Signed by Diaz-Sanabria, Yoira
on 06/27/24

Yoira Diaz-Sanabria, Chief
Storage and Transportation Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-9184
EPID No. L-2024-RNW-0013

Enclosures:

1. CoC No. 9184, Rev. No. 13
2. Safety Evaluation Report

cc w/encls 1&2:

R. Boyle, U.S. Department of Transportation
J. Shenk, U.S. Department of Energy,
c/o L.F. Gelder

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9184, REVISION NO. 13, FOR THE MODEL NO. PAS-1 TRANSPORTATION PACKAGE, DOCUMENT

DATE: June 27, 2024

DISTRIBUTION:

SHelton, NMSS
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71bn9184all@listmgr.nrc.gov

71bn9184coc@listmgr.nrc.gov

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This closes EPID No. L-2024-RNW-0013

**ADAMS Accession Nos.: ML24170B037 (pkg), ML24170B039 (ltr & SER),
ML24170B038 (CoC)**

OFFICE	NMSS/DFM	NMSS/DFM	NMSS/DFM
NAME	MOrtiz Gonzalez	SFiguroa	YDiaz-Sanabria
DATE	6/21/2024	6/21/2024	6/27/2024

OFFICIAL RECORD ONLY



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SAFETY EVALUATION REPORT
Docket No. 71-9184
Model No. PAS-1 Package
Certificate of Compliance No. 9184
Revision No. 13

SUMMARY

By application dated April 30, 2024 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML24122C649), Orano Federal Services, LLC requested renewal of the Certificate of Compliance No. 9184, for the Model No. PAS-1 package. Orano Federal Services, LLC did not request any changes to the package design or its authorized contents. The certificate has been renewed for a five-year term.

EVALUATION

The staff reviewed the documents referenced in the certificate and determined that the documentation was available and complete. (ML20248H034, ML20070J474)

CONDITIONS

Item No. 3.a was revised with the new address of the certificate holder.

Condition No. 9 has been updated to reflect the new expiration date.

The references section of the certificate was revised to remove the Nuclear Packaging, Inc supplement dated April 7, 1989, superseded with Quality Assurance Program Approval No. 0938 (ML21351A226). Remove past ownership transfers and CoC timely renewals: VECTRA Technologies, Inc., supplement dated: January 30, 1998, Transnuclear, Inc., supplement dated January 30, 1998, Packaging Technology, Inc., supplements dated: April 30, 1999, March 16, 2004, and November 26, 2007, AREVA Federal Systems, LLC, supplements dated: June 12, 2009, October 31, 2011, and May 21, 2014. Orano Federal Services, LLC application dated May 15, 2018. These removed references do not change the package design or its authorized contents.

CONCLUSION

The certificate has been renewed for a 5-year term, which expires on July 31, 2029. Based on the statements contained in the application, and the conditions listed above, the staff concludes that the changes indicated do not affect the ability of the package to meet the requirements of Title 10 of the *Code of Federal Regulations* Part 71.

Issued with Certificate of Compliance No. 9184, Revision No. 13.