



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

July 5, 2019

Mr. Philip W. Noss, Licensing Manager  
Orano Federal Services LLC  
505 S. 336th St., Suite 400  
Federal Way, WA 98003

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9184, REVISION NO. 12, FOR THE  
MODEL NO. PAS-1 TRANSPORTATION PACKAGE

Dear Mr. Noss:

As requested by your application dated May 23, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19151A308), enclosed is Certificate of Compliance No. 9184, Revision No. 12, for the Model No. PAS-1 package. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's safety evaluation report is also enclosed.

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 Title 49 of the *Code of Federal Regulations* (49 CFR) 173.471. Registered users of the package under the general license provisions of 10 CFR 71.17 or 49 CFR 173.471 have been provided a copy of this certificate. If you have any questions regarding this certificate, please contact me or Nishka Devaser of my staff at (301) 415-5196.

Sincerely,

/RA/

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

Docket No. 71-9184  
EPID No. L-2018-LLA-0017

Enclosures:

1. CoC No. 9184, Rev. No. 12
2. Safety Evaluation Report
3. Registered Users

Upon removal of Enclosure 3, this  
document is uncontrolled

cc w/encls 1&2: R. Boyle, Department  
of Transportation  
Registered Users

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

P. Noss

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SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9184, REVISION NO. 12, FOR THE  
MODEL NO. PAS-1 TRANSPORTATION PACKAGE, DOCUMENT  
DATE: July 5, 2019

Closes EPID No. L-2019-RNW-0017

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**ADAMS Package No.: ML19189A131**  
**CoC: ML19189A132**

**Letter and SER: ML19189A133**  
**Registered Users List: ML19189A134**

\* by email

<b>OFC:</b>	NMSS/DSFM	NMSS/DSFM	NMSS/DSFM
<b>NAME:</b>	NDevaser	SFiguroa	JMcKirgan
<b>DATE:</b>	06/27/19	06/27/19	7/5/19

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**SAFETY EVALUATION REPORT  
Docket No. 71-9184  
Model No. PAS-1 Package  
Certificate of Compliance No. 9184  
Revision No. 12**

**SUMMARY**

By application dated May 23, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19151A308), 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.

**CONDITIONS**

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

The references section of the certificate was revised to include the date of the certificate renewal request.

**CONCLUSION**

The certificate has been renewed for a five-year term, which expires on July 31, 2024. 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 10 CFR Part 71.

Issued with Certificate of Compliance No. 9184, Revision No. 12.