



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

May 9, 2019

Mr. Wren Fowler
Licensing Manager
NAC International
3930 East Jones Bridge Road, Suite 200
Norcross, GA 30092

SUBJECT: REVISION 21 OF CERTIFICATE OF COMPLIANCE NO. 9235 FOR THE
MODEL NO. NAC-STC PACKAGE

Mr. Fowler:

By letter dated February 28, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19065A005), as supplemented on March 14, 2019 (ADAMS Accession No. ML19077A097) NAC International, Inc., requested renewal of Certificate of Compliance No. 9235, for the Model No. NAC-STC transportation package. In addition, NAC has submitted Revision 19 of the NAC-STC safety analysis report for consolidation. Enclosed is Revision No. 21 of the certificate. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's safety evaluation report is also enclosed.

The 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. 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.

Sincerely,

/RA Bernard White Acting for/

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

Docket No. 71-9235
EPID No. L-2019-LLA-0046

Enclosures:

1. Certificate of Compliance No. 9235, Rev. No. 21
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
J. Shuler, U.S. Department of Energy c/o L. F. Gelder
Registered Users

SUBJECT: REVISION 21 OF CERTIFICATE OF COMPLIANCE NO. 9235 FOR THE MODEL NO. NAC-STC PACKAGE, DOCUMENT DATE: May 9, 2019

Closes EPID No. L-2019-LLA-0046

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ADAMS Package No.: ML19130A014 Letter No.: ML19130A017
CoC Accession No.: ML19130A016
Registered Users List Accession No.: ML19130A015

* by email

OFC:	NMSS/DSFM	NMSS/DSFM	NMSS/DSFM
NAME:	NDevaser	SFiguroa	JMcKirgan
DATE:	05/09/19	05/09/19	05/09/19

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SAFETY EVALUATION REPORT

Docket No. 71-9235
Model No. NAC-STC
Certificate of Compliance No. 71-9235
Revision 21

EVALUATION

By application dated February 28, 2019 (Agencywide Documents Access and Management System Accession No. ML19065A005), as supplemented on March 14, 2019 (Agencywide Documents Access and Management System Accession No. ML19077A097), NAC International, Inc., (NAC or the applicant) submitted a consolidated application and requested renewal for certificate of compliance (CoC) No. 9235, for the Model No. NAC-STC package. NAC requested that the consolidated application, which corresponded to Revisions 19 and 20 of the CoC for the NAC-STC be added to the CoC in Revision 21.

In the consolidated SAR, NAC incorporated all supplements previously approved by U.S. Nuclear Regulatory Commission. The staff also reviewed the operating and maintenance procedures for the package and found them to be adequate.

CONDITIONS

The following changes have been made to the Certificate:

The consolidated application date was added to item 3(b) and the REFERENCES section.

Condition 16 was revised to reflect a new expiration date of May 31, 2024.

CONCLUSION

These changes do not affect the ability of the package to meet the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9235, Revision No. 21.