

Mr. Anthony L. Patko
 Director, Licensing Engineering
 NAC International
 3930 East Jones Bridge Road, Suite 200
 Norcross, GA 30092

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9225 FOR THE MODEL NO. NAC-LWT PACKAGE

Dear Mr. Patko:

As requested by your applications dated August 8, 2005, and December 15, 2005, enclosed is Certificate of Compliance No. 9225, Revision No. 40, for the Model No. NAC-LWT 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 provisions of 49 CFR 173.471.

If you have any questions regarding this certificate, please contact me or Jessica Umana of my staff at (301)415-8500.

Sincerely,
 /RA/
 Robert A. Nelson, Chief
 Licensing Section
 Spent Fuel Project Office
 Office of Nuclear Material Safety
 and Safeguards

Docket No. 71-9225
 TAC Nos. L23886 and L23927

- Enclosures:
1. Certificate of Compliance No. 9225, Rev. No. 40
 2. Safety Evaluation Report
 3. Registered Users

cc w/encl 1& 2: R. Boyle, Department of Transportation
 J. Shuler, Department of Energy
 RAMCERTS
 Registered Users

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OFC:	SFPO	E	SFPO		SFPO		SFPO				
NAME:	JUmana		NOsgood		MDeBose		RNelson				
DATE:	12/29/05		12/30/05		12/30/05		12/30/05				

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SAFETY EVALUATION REPORT
Model No. NAC-LWT Package
Certificate of Compliance No. 9225
Revision No. 40

SUMMARY

By application dated August 8, 2005, NAC International (NAC) requested an amendment to Certificate of Compliance No. 9225 for the Model No. NAC-LWT package. NAC submitted a consolidated application for the package, which included minor changes such as editorial corrections. In addition, by application dated December 15, 2005, NAC requested that the certificate be amended to reference revised packaging drawings. NAC submitted updated packaging drawings that included changes in the cask nameplate and minor editorial changes.

Certificate of Compliance No. 9225 has been amended to reference the consolidated application and to include the updated packaging drawings. These changes do not affect the ability of the package to meet the requirements of 10 CFR Part 71.

EVALUATION

By application dated August 8, 2005, NAC International submitted a consolidated application for the package. The consolidated application included the changes to the package that were incorporated by reference into Revision No. 39 of Certificate of Compliance No. 9225. The applicant did not request any changes to the package design or authorized contents. The staff reviewed the consolidated application to ensure it was complete.

By application dated December 15, 2005, NAC International requested an amendment to revise Drawing Nos. 315-40-02 and 315-40-03, referenced in Certificate of Compliance No. 9225. NAC submitted revised packaging drawings to delete the nameplate attachment detail and various manufacturers' part numbers identified in the drawing. NAC submitted the amendment request to facilitate required nameplate information change-out and to prevent frequent updates to the certificate as the manufacturers' part numbers change in the catalog.

The specific method of attachment of the cask nameplate does not affect the safety of the package. The manufacturer's part numbers that were removed from the drawings were for certain components of the neutron shield tank, including the pressure relief device, and the leak test port. None of these items is part of the containment system boundary for the package, and removal of the manufacturer's part number from the packaging drawing does not affect the safety of the package or its ability to meet the performance standards in 10 CFR Part 71.

In addition to these changes, the certificate was amended as follows:

Condition No. 15 of Revision No. 39 of the certificate was deleted. This condition allowed alternative package identification numbers on the packaging nameplate for a limited time period. The alternative was allowed until December 31, 2005; therefore the condition is no longer applicable.

An editorial change was made to Condition No. 10 of the certificate, revising "Operating Procedures" to "Package Operations," consistent with Regulatory Guide 7.9, Revision 2.

Condition No. 18 of the certificate was added to authorize use of Revision No. 39 of the certificate for a period of approximately one year.

CONCLUSION

The Certificate of Compliance was revised to reference the consolidated application, and to incorporate the updated packaging drawings. 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. 9225,
Revision No. 40, on December 30, 2005.