

March 23, 2010

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

SUBJECT: REVISION 55 OF CERTIFICATE OF COMPLIANCE NO. 9225 FOR THE
MODEL NO. NAC-LWT PACKAGE

Dear Mr. Patko:

Please find enclosed Certificate of Compliance (CoC) No. 9225, Revision 55, for the Model No. NAC-LWT package. This certificate supersedes, in its entirety, Certificate of Compliance No. 9225, Revision No. 54, dated March 4, 2010. The changes made to the enclosed CoC are indicated by vertical lines in the margin. A 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 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. Registered Users may request by letter to remove their names from the Registered Users List.

If you have any questions regarding this certificate, please contact me or Kim Hardin of my staff at (301) 492-3300.

Sincerely,

/RA/

Eric J. Benner, Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-9225
TAC No. LA0129

Enclosures: 1. Certificate of Compliance
No. 9225, Rev. No. 55
2. Safety Evaluation Report
3. Registered Users List

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

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DATE:	3/17/2010		3/17/10		3/23/2010					

C = COVER E = COVER & ENCLOSURE N = NO COPY OFFICIAL RECORD COPY

SAFETY EVALUATION REPORT

Docket No. 71-9225
Model No. NAC-LWT Package
Certificate of Compliance No. 9225
Revision No. 55

SUMMARY

By application dated February 9, 2010, as supplemented February 23 and March 3, 2010, NAC International (NAC or the applicant), requested a revision of Certificate of Compliance (CoC) No. 9225, for the Model No. NAC-LWT package. NAC requested changes to the authorized TRIGA fuel contents.

On March 4, 2010, the U.S. Nuclear Regulatory Commission, issued Revision 54 to CoC No. 9225 for the Model No. NAC-LWT package. After issuing Revision 54 of the CoC No. 9225, several typographical errors were identified in the CoC. The errors have been corrected as delineated below. Changes made to the enclosed CoC are indicated by vertical lines in the margin.

CONDITIONS

Condition No. 5.(a)(3)(ii) was revised to fix a typographical error. The word "Bottom" was deleted in the title of LWT 315-40-110, Rev. 1.

Condition No. 5.(b)(1)(vi)(c) was revised to fix a typographical error. Footnotes 7 and 8 to the table were revised to clarify "basket modules" and basket module cells."

Condition No. 5.(b)(2)(vii)(c) was revised to correct "<169 g" to read ">169 g."

The supplement dated March 3, 2010 was added to the references.

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. 9225, Revision No. 55, on March 23, 2010.