

April 14, 2005

Mr. Michael Mason
Chief Engineer
Transnuclear
4 Skyline Drive
Hawthorne, NY 10532

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9233 FOR THE MODEL NO. TN-RAM
PACKAGE

Dear Mr. Mason:

As requested by your application dated December 2, 2004, as supplemented by letter dated March 8, 2005, enclosed is Certificate of Compliance No. 9233, Revision No. 7, for the Model No. TN-RAM package. This certificate supersedes, in its entirety, Certificate of Compliance No. 9233, Revision No. 6, dated August 16, 2004. 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 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 Jessica Umaña of my staff at (301) 415-8500.

Sincerely,

/RA/

Robert J. Lewis, Chief
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-9233
TAC No. L23790

Enclosures: 1. Certificate of Compliance No. 9233, Rev. 7
2. Safety Evaluation Report
3. Registered Users

cc w/encl: R. Boyle, Department of Transportation
James M. Shuler, Department of Energy
RAMCERTS
Registered Users

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SAFETY EVALUATION REPORT
Docket No. 71-9233
Model No. TN-RAM Package
Certificate of Compliance No. 9233
Revision No. 7

SUMMARY

By application dated December 2, 2004, as supplemented on March 8, 2005, Transnuclear requested renewal of Certificate of Compliance No. 9233, for the Model No. TN-RAM package. Transnuclear did not request any changes to the package design or authorized contents. The applicant submitted a consolidated application for the package. The certificate has been renewed for a five year term.

EVALUATION

By application dated December 2, 2004, as supplemented on March 8, 2005, Transnuclear requested renewal of Certificate of Compliance No. 9233, for the Model No. TN-RAM package. Transnuclear did not request any changes to the package design or authorized contents. In support of the request, the applicant provided a consolidated application as specified in 10 CFR 71.38(c). The staff reviewed the consolidated application and concluded that the application incorporated the changes to the Safety Analysis Report that were previously referenced in the Certificate of Compliance. The staff also reviewed the operating and maintenance procedures for the package and found them to be adequate.

Condition No. 5(b)(2) was revised for clarity and consistency with the regulation referenced. The package is approved for use as exempted from classification as fissile material under 10 CFR 71.15. This change is due to a revision in the numbering of the sections in 10 CFR Part 71 that became effective on October 1, 2004 (69 FR 3698).

Condition No. 9 of the certificate was revised to clarify that the package is approved for use under the general license provisions of 10 CFR 71.17. This change is due to a revision in the numbering of the sections in 10 CFR Part 71, that became effective on October 1, 2004 (69 FR 3698).

CONCLUSION

The certificate has been renewed for a term that expires on April 30, 2010. This change does not affect the ability of the package to meet the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9233, Revision 7 on
April 14, 2005.