

January 17, 2006

Mr. Carl Yates
BWX Technologies, Inc.
Nuclear Products Division
P.O. Box 785
Lynchburg, VA 24505-0785

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9281 FOR THE MODEL NO. UBE-2

Dear Mr. Yates:

Enclosed is Certificate of Compliance No. 9281, Revision No. 4, for the Model No. UBE-2 package. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's Safety Evaluation Report is also enclosed.

BWX Technologies, Inc., has been registered as a user of the package under the general license provision of 10 CFR 71.17. 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 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. 71-9281

Enclosures: 1. Certificate of Compliance
No. 9281, Rev. No. 4
2. Safety Evaluation Report

cc w/ encls: R. Boyle, Department of Transportation
J. Shuler, Department of Energy
RAMCERTS

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SAFETY EVALUATION REPORT
Model No. UBE-2 Package
Certificate of Compliance No. 9281
Revision No. 4

SUMMARY

Certificate of Compliance No. 9281, Revision No. 4, was revised to include minor administrative changes throughout the certificate.

EVALUATION

The certificate was revised to correctly reference the latest consolidated application, dated April 21, 2003. This correction was also made in the “references” section of the certificate. Additionally, references to earlier applications or supplements, which have been superceded, were deleted.

Condition No. 5(c) of the certificate was revised to delete the wording “Transport Index for Criticality Control” and “Minimum transport index to be shown on the label for nuclear criticality control.” The deleted wording was replaced with “Criticality Safety Index” as defined in 10 CFR 71.4.

Condition No. 7 of the certificate was revised to clarify that the package is approved for use under the general license provision of 10 CFR 71.17. This change is due to a revision in the numbering of the section in 10 CFR Part 71, which became effective on October 1, 2004 (69 FR 3698).

The certificate was revised to include Condition No. 8, which authorizes use of the previous revision of the certificate for a period of approximately one year.

CONCLUSION

Issued with Certificate of Compliance No. 9281, Revision No. 4, on January 17, 2006.