

May 12, 2006

Mr. B. K. Miles
U.S. Department of Energy
Division of Naval Reactors
Washington, DC 20585

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9793 FOR THE MODEL NO. M-140
PACKAGE

Dear Mr. Miles:

As requested by your application dated April 18, 2006, enclosed is Certificate of Compliance No. 9793, Revision No. 12, for the Model No. M-140 package. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's Safety Evaluation Report is also enclosed.

The Department of Energy is registered as the certificate holder for this package. 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 Glenny of my staff at (301) 415-8500.

Sincerely,

/RA/ By James R. Hall Acting For

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

Docket No. 71-9793
TAC No. L23968

Enclosures: 1. Certificate of Compliance
No. 9793, Rev. No. 12
2. Safety Evaluation Report

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

Mr. B. K. Miles
U.S. Department of Energy
Division of Naval Reactors
Washington, DC 20585

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9793 FOR THE MODEL NO. M-140
PACKAGE

Dear Mr. Miles:

As requested by your application dated April 18, 2006, enclosed is Certificate of Compliance No. 9793, Revision No. 12, for the Model No. M-140 package. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's Safety Evaluation Report is also enclosed.

The Department of Energy is registered as the certificate holder for this package. 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 Glenny of my staff at (301) 415-8500.

Sincerely,

/RA/ By James R. Hall Acting For

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

Docket No. 71-9793
TAC No. L23968

Enclosures: 1. Certificate of Compliance
No. 9793, Rev. No. 12
2. Safety Evaluation Report

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

DISTRIBUTION:

SFPO r/f SBaggett RBellamy,RI JMadera,RIII BSpitzberg,RIV DCollins,RII
via e-mail: JCaverly JCuadrado NOsgood MRahimi SWilliams

E:\Filenet\ML061320310.wpd (Closes TAC No. L23968)

OFC:	SFPO	E	SFPO	E	SFPO						
NAME:	JGlenny		MDeBose		JRH for RNelson						
DATE:	5/8/2006		5/9/2006		5/12/06						

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

SAFETY EVALUATION REPORT
Model No. M-140 Package
Certificate of Compliance No. 9793
Revision No. 12

SUMMARY

By application dated April 18, 2006, the U.S. Department of Energy (DOE) requested renewal of Certificate of Compliance No. 9793, for the Model No. M-140 package. DOE did not request any design changes to the package. Minor changes were made to the certificate for consistency with the regulations and to allow for a one year overlap with the previous certificate. The certificate has been renewed for a term expiring October 31, 2011.

EVALUATION

DOE submitted a request for the renewal of Certificate of Compliance No. 9793, for the Model No. M-140 package on April 18, 2006. DOE did not request any changes to the package design or authorized contents. The staff reviewed the documents referenced in the certificate and determined that the documentation was available and complete.

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 label for nuclear criticality control." The deleted wording was replaced with "Criticality Safety Index" as defined in 10 CFR 71.4.

The certificate was revised to include Condition No. 18, which authorizes use of the previous revision of the certificate for a period of approximately one year.

CONCLUSION

The certificate has been renewed for a five year term that expires on October 31, 2011. 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. 9793, Revision No. 12,
on May 12, 2006.