

November 18, 2003

Mr. Edmond J. DeRosa  
Neutron Products, Inc.  
22301 Mt. Ephraim Road  
Dickerson, MD 20842

SUBJECT: MODEL NO. NPI-20WC-6 MkII PACKAGE

Dear Mr. DeRosa:

As requested by your application dated October 7, 2003, enclosed is Certificate of Compliance No. 9215, Revision No. 7, for the Model No. NPI-20WC-6 MkII package. The certificate supersedes, in its entirety, Certificate of Compliance No. 9215, Revision No. 6, dated May 15, 2003. 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 enclosed list have been registered as users of the package under the general license provisions of 10 CFR 71.12 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 the certificate, please contact me or Jessica Umaña of my staff at (301)415-8500.

Sincerely,

/RA/  
John D. Monninger, Chief  
Licensing Section  
Spent Fuel Project Office  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 71-9215  
TAC No. L23663

Enclosures: 1. Certificate of Compliance  
No. 9215, Rev. No. 7  
2. Safety Evaluation Report  
3. Registered Users

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

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<b>OFC:</b>	SFPO	SFPO	SFPO	SFPO				
<b>NAME:</b>	JUmana	JBarto	MDeBose	JDMonninger				
<b>DATE:</b>	11/14/03	11/14/03	11/14/03	11/18/03				

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

SAFETY EVALUATION REPORT  
Docket No. 71-9215  
Model No. NPI-20WC-6 MkII Package  
Certificate of Compliance No. 9215  
Revision No. 7

**SUMMARY**

By application dated October 7, 2003, Neutron Products, Inc., requested an amendment to Certificate of Compliance No. 9215 for the Model No. NPI-20WC-6 MkII package. Neutron Products, Inc., did not request any design changes to the package. The package design drawings were revised to reflect minor changes.

**EVALUATION**

Drawing No. 240116 was updated to reflect Revision No. G as the updated version of the drawing. The drawing was changed to correct the dimension of the cavity depth of the wooden overpack. Drawing No. 240116, Revision No. G, also included other minor corrections. These corrections added the dimension of the hole in the tie down bracket, a weld symbol on the chain bracket assembly, and the through holes in the chain bracket assembly.

**CONCLUSION**

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. 9215, Revision No. 7,  
on November 18, 2003.



