

August 27, 2008

Mr. Robert Grubb  
Transnuclear, Inc.  
7135 Minstrel Way  
Columbia, MD 21045

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9301 FOR THE MODEL NO. TNF-XI  
PACKAGE

Dear Mr. Grubb:

As requested by your application dated August 6, 2008, enclosed is Certificate of Compliance No. 9301, Revision No. 3, for the Model No. TNF-XI package. This certificate supersedes, in its entirety, Certificate of Compliance No. 9301, Revision No. 2, dated January 1, 2008. 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 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. 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) 492-3285.

Sincerely,

**/RA/**

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

Docket No. 71-9301

TAC No. L24240

Enclosures: 1. Certificate of Compliance  
No. 9301, Rev. No. 3  
2. Safety Evaluation Report  
3. Registered Users

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

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OFC:	SFST	E	SFST	E	SFST		SFST		SFST		SFST	
NAME:	JGlenny		MDeBose		EBenner							
DATE:	8/25/2008		8/26/08		8/27/08							

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

SAFETY EVALUATION REPORT  
Docket No. 71-9301  
Model No. TNF-XI Package  
Certificate of Compliance No. 9301  
Revision No. 3

## SUMMARY

By application dated August 6, 2008, Transnuclear, Inc. (Transnuclear) requested renewal of Certificate of Compliance No. 9301 for the Model No. TNF-XI package. This certificate supersedes, in its entirety Certificate of Compliance No. 9301, Revision No. 2, dated January 1, 2008. Transnuclear did not request any changes to the package. The certificate has been renewed for a term expiring August 31, 2013.

## EVALUATION

Transnuclear requested renewal of Certificate of Compliance No. 9301 for the Model No. TNF-XI package by application dated August 6, 2008. Transnuclear did not request any changes to the package design or authorized contents.

The certificate was revised to reflect a new address for Transnuclear. Also, Condition No. 9 was revised to reflect the new expiration date of the certificate. Condition No. 9 of the previous certificate revision was deleted. The overlapping condition of the previous certificate revision is not applicable to Revision No. 3 since Revision No. 2 expires on August 30, 2008. As a result of the deletion the previous Condition No. 10 is now renumbered Condition No. 9.

## CONCLUSION

In addition to the administrative changes, discussed above, CoC No. 9301 has been renewed for a term that expires on August 31, 2013. 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. 9301, Revision No. 3,  
on August 27, 2008.