

Mr. U. B. Chopra  
Licensing Manager  
Transnuclear, Inc.  
39300 Civic Center Drive, Suite 280  
Fremont, CA 94538-2324

January 12, 2004

SUBJECT: AMENDMENT NO. 6 TO CERTIFICATE OF COMPLIANCE FOR THE  
NUHOMS® -24PHB DRY CANISTER TO THE STANDARDIZED NUHOMS®  
SYSTEM (TAC NO. 23684)

Dear Mr. Chopra:

As requested by your application dated August 31, 2001, enclosed is Amendment No. 6 to Certificate of Compliance (CoC) No. 1004 for the Transnuclear, Inc. (TN) Standardized NUHOMS® System. This certificate amendment is issued pursuant to 10 CFR Part 72. Changes made to the certificate for Amendment No. 6 are indicated by double vertical lines in the right margin. The Amendment No. 5 changes to the TN Standardized NUHOMS® System became effective on January 7, 2004, and are indicated by single vertical bars in the margins. As stated in the Federal Register (68 FR 70121, 12/17/03), the effective date of this certificate amendment is December 22, 2003. The NRC's Safety Evaluation Report for this amendment is also enclosed.

Amendment No. 6 to CoC No. 1004 constitutes U.S. Nuclear Regulatory Commission approval of the following changes to the TN NUHOMS® system:

This certificate amendment constitutes the approval and conditions for use of the NUHOMS®-24PHB for storage of spent nuclear fuel under the general licensing provisions of 10 CFR 72, Subpart K. A general license has been granted to all holders of licenses for nuclear power reactors issued under 10 CFR Part 50.

U.B. Chopra

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January 12, 2004

This letter also serves as a reminder for you to notify affected cask users of the effective date for this amendment. If you have any questions regarding this amended certificate, please contact Raynard Wharton at 301-415-1396.

Sincerely,

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

Docket No.: 72-1004

Enclosures: 1. Certificate of Compliance No. 1004,  
Amendment No. 6  
2. Safety Evaluation Report

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Distribution: w/o encls\* (closes TAC (L23684))

Docket	NRC File Center	PUBLIC	NMSS r/f*	SFPO r/f*	EW Brach*
WHodges*	LCamper*	JSolis*	MWaters*	BWhite*	DPstrak*
JGuttmann*	MMoore*				

\*\* See previous concurrence

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<b>OFC</b>	SFPO	E	SFPO	E	SFPO	C
<b>NAME</b>	RWharton	EZiegler**		JMonninger**		
<b>DATE</b>	01/ 12 /04	01 / 09 /04		01 / 09 /04		

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