

January 14, 2004

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

SUBJECT: AMENDMENT NO. 5 TO CERTIFICATE OF COMPLIANCE FOR THE  
NUHOMS® -32PT DRY CANISTER TO THE STANDARDIZED NUHOMS®  
SYSTEM (TAC NO. 23648)

Dear Mr. Chopra:

As requested by your application dated June 29, 2001, enclosed is Amendment No. 5 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. 5 are indicated by vertical lines in the right margin. As stated in the Federal Register (69 FR 849, 01/07/04), the effective date of this certificate amendment is January 7, 2004. The U.S. Nuclear Regulatory Commission's (NRC) Safety Evaluation Report for this amendment is also enclosed.

Amendment No. 5 to CoC No. 1004 constitutes NRC approval of the following changes to the TN NUHOMS® system:

This certificate amendment constitutes the approval and conditions for use of the NUHOMS® -32PT 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.

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 Mary Jane Ross-Lee at 301-415-3781.

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. 5  
2. Safety Evaluation Report

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