February 25, 2005

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

SUBJECT: PROPOSED AMENDMENT NO. 8 TO CERTIFICATE OF COMPLIANCE AND

PRELIMINARY SAFETY EVALUATION REPORT FOR THE

NUHOMS® -24PTH DRY CANISTER TO THE STANDARDIZED NUHOMS®

SYSTEM (TAC NO. L23653)

Dear Mr. Chopra:

By application dated September 19, 2003, as supplemented, Transnuclear, Inc. (TN) submitted a request to the Nuclear Regulatory Commission, in accordance with 10 CFR Part 72, for the review and approval of Amendment No. 8 to the Certificate of Compliance (CoC) No. 1004 for the Standardized NUHOMS® System.

As a result of our review of your application and its supplements, the staff has prepared an amendment to the CoC and Safety Evaluation Report (SER) pursuant to the requirements of 10 CFR Part 72. Enclosed is a copy of the proposed CoC amendment and preliminary SER for TN's review and identification of inaccuracies and omissions. The Appendix A to the CoC (Technical Specifications) is available at NRC's Public Electronic Reading Room at http://www.nrc.gov/reading-rm/ADAMS.html. by using the Agencywide Documents Access and Management System (ADAMS) accession number ML050550314.

TN is requested to respond with any comments by close of business on March 2, 2005. Please continue to reference Docket No. 72-1004 and TAC No. L23653 in future correspondence related to this request. If you have any comment or question, please contact me at (301) 415-8500.

Sincerely, /RA/ L. Raynard Wharton, Project Manager Licensing Section Spent Fuel Project Office Office of Nuclear Material Safety and Safeguards

Docket No.: 72-1004

Enclosures: 1. Proposed CoC

2. Preliminary SER

February 25, 2005

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

SUBJECT: PROPOSED AMENDMENT NO. 8 TO CERTIFICATE OF COMPLIANCE AND

PRELIMINARY SAFETY EVALUATION REPORT FOR THE

NUHOMS® -24PTH DRY CANISTER TO THE STANDARDIZED NUHOMS®

SYSTEM (TAC NO. L23653)

Dear Mr. Chopra:

By application dated September 19, 2003, as supplemented, Transnuclear, Inc. (TN) submitted a request to the Nuclear Regulatory Commission, in accordance with 10 CFR Part 72, for the review and approval of Amendment No. 8 to the Certificate of Compliance (CoC) No. 1004 for the Standardized NUHOMS® System.

As a result of our review of your application and its supplements, the staff has prepared an amendment to the CoC and Safety Evaluation Report (SER) pursuant to the requirements of 10 CFR Part 72. Enclosed is a copy of the proposed CoC amendment and preliminary SER for TN's review and identification of inaccuracies and omissions. The Appendix A to the CoC (Technical Specifications) is available at NRC's Public Electronic Reading Room at http://www.nrc.gov/reading-rm/ADAMS.html. by using the Agencywide Documents Access and Management System (ADAMS) accession number ML050550314.

TN is requested to respond with any comments by close of business on March 2, 2005. Please continue to reference Docket No. 72-1004 and TAC No. L23653 in future correspondence related to this request. If you have any comment or question, please contact me at (301) 415-8500.

Sincerely,
/RA/
L. Raynard Wharton, Project Manager
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1004

Enclosures: 1. Proposed CoC

2. Preliminary SER

Distribution: w/o encls*

Dockets NRC File Center PUBLIC NMSS r/f* SFPO r/f* SBaggett

E:\Filenet\ML050670135.wpd

OFC	SFPO	Е	SFPO	Е	SFPO	
NAME	RWharton		EZiegler		JMonninger	
DATE	02 /24 /05		02 /25/ 05		02 /25 / 05	

* See previous concurrence

C = COVER E = COVER & ENCLOSURE
OFFICIAL RECORD COPY

N = NO COPY

ENCLOSURE 1 PROPOSED CERTIFICATE OF COMPLIANCE

ENCLOSURE 2 PRELIMINARY SAFETY EVALUATION REPORT