

October 7, 2004

Mr. U. B. Chopra
Licensing Manager
Transnuclear, Inc.
Four Skyline Drive
Hawthorne, NY 10532

SUBJECT: PRELIMINARY CERTIFICATE OF COMPLIANCE AND SAFETY EVALUATION
REPORT FOR AMENDMENT NO. 1 TO THE STANDARDIZED ADVANCED
NUHOMS® STORAGE SYSTEM

Dear Mr. Chopra:

By letter dated April 30, 2003, as supplemented on March 12, July 2, and September 14, 2004, Transnuclear, Inc. (TN) submitted a request to amend Certificate of Compliance (CoC) No. 1029 under the provisions of Subpart L of 10 CFR Part 72. TN requested approval to add the NUHOMS® 24PT4 dry shielded canister (DSC) to the Standardized Advanced NUHOMS® System.

As a result of our review of your application and its supplements, the staff prepared an amended preliminary CoC and supporting Safety Evaluation Report (SER) pursuant to the requirements of 10 CFR Part 72. Enclosed is a preliminary copy of the CoC, with its corresponding Technical Specifications, and SER for TN's review and identification of inaccuracies and omissions.

TN is requested to respond with any comments by close of business on October 13, 2004. If you have any comment or question concerning this request, please contact me at (301) 415-1309 or Ray Wharton at (301) 415-1396

Sincerely,

/RA/ /s/

Jose R. Cuadrado, Project Engineer
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1029
TAC No. L23606

Enclosures: 1. Preliminary CoC
2. Preliminary SER

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Sincerely,

/RA/ /s/
Jose R. Cuadrado, Project Engineer
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety
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DATE	10/7/04		10/7/04		10/7/04					

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