



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

October 14, 2014

Jayant Bondre, PhD
Vice President - Engineering
Transnuclear, Inc.
7135 Minstrel Way, Ste. 300
Columbia, MD 21045

SUBJECT: AMENDMENT NO. 2 TO CERTIFICATE OF COMPLIANCE NO. 1030 FOR THE
NUHOMS[®] HD-32PTH STORAGE SYSTEM

Dear Dr. Bondre:

As requested by your application dated September 28, 2012, as supplemented on December 20, 2012, and July 25, 2013, enclosed is Amendment No. 2 to the Certificate of Compliance No. 1030 for the NUHOMS[®] HD-32PTH storage system. This amended certificate, issued by the U.S. Nuclear Regulatory Commission (NRC) constitutes the approval and conditions for use of the NUHOMS[®] HD-32PTH storage system for storage of spent nuclear fuel under the general license provisions of 10 CFR Part 72, Subparts K and L. The amendment revises the certificate for the NUHOMS[®] HD-32PTH storage system to add blended low enriched uranium, increase the soluble boron concentration to 2800 ppm, and other changes.

As stated in the Federal Register (79 FR 44264, July 31, 2014), the effective date of this certificate is October 14, 2014. The NRC safety evaluation report for this amended certificate (including Appendix A, Technical Specifications) is enclosed. If you have any questions regarding this amended certificate, please contact Bernard White at (301) 287-0810.

Sincerely,

/RA/

Michele Sampson, Chief
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1030

Enclosures: 1. Certificate of Compliance No. 1030
2. Final Safety Evaluation Report
3. Technical Specifications

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Closes TAC No. L24691

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ENCLOSURE 1

**CERTIFICATE OF COMPLIANCE NO. 1004
AMENDMENT NO. 13**

ENCLOSURE 2

FINAL SAFETY EVALUATION REPORT

ENCLOSURE 3
TECHNICAL SPECIFICATIONS