



June 17, 2010
E-29389

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

Subject: Boral™-Related Information Pertaining To Discussions Regarding Certificate of Compliance No. 1030, Amendment 0 Technical Specifications, for the NUHOMS® HD System (Docket No. 72-1030)

Based on recent discussions with the NRC staff, the purpose of this submittal is to provide information regarding Boral™. The information is contained in Enclosures 2 and 3. Each of these enclosures contains proprietary information. Accordingly an affidavit is provided as Enclosure 1, requesting that this information be withheld from public disclosure.

Should the NRC staff require additional information to support review of this application, please do not hesitate to contact Mr. Don Shaw at 410-910-6878 or me at 410-910-6881.

Sincerely,

Robert Grubb
Chief Operating Officer

cc: B. Jennifer Davis (NRC SFST)

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Enclosures:

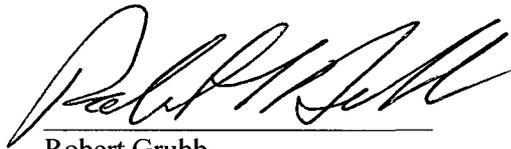
1. Affidavit Pursuant to 10 CFR 2.390
2. Email from Lesley Greenberg (TN) to B. Jennifer Davis (NRC), "Documents for Boral Issue to the NRC," dated May 5, 2010 (proprietary)
3. Various Reports and Certification Records Associated with Boral™, as follows:
 - Review and certification log for BPS-9000-05 revision 5 dated 03/11/2003 (1 page) (AAR Cargo Systems) and BPS-9000-05 revision 5 Specification for Boron Carbide Powder for Boral (AAR Cargo Systems) (page 1 of 2) (proprietary)
 - SP-ACHA-002en revision 4 dated 10/15/2007, Boron Carbide Powder Specifications for Boral (Ceradyne) (page 1 of 1) (proprietary)
 - Document Transmittal Form dated 04/23/1999 for BPS 9000-05 revision 1 (1 page) and BPS-9000-05 revision 1 Specification for Boron Carbide Powder for Boral (AAR Cargo Systems) (2 pages) (proprietary)
 - Boron Carbide inspection report dated 01/14/1993 (ESK) (1 page) (proprietary)
 - 713/2001 dated 12/17/2001 Boron Carbide test report (Wacker) (page 1 of 1) (proprietary)
 - 66/2002 dated 01/29/2002 Boron Carbide test report (Wacker) (page 1 of 1) (proprietary)
 - 377/2002 dated 08/27/2002 Boron Carbide test report (Wacker) (page 1 of 1) (proprietary)
 - 422/2002 dated 09/19/2002 Boron Carbide test report (Wacker) (page 1 of 1) (proprietary)
 - 08/2006 dated 11/22/2006 Boron Carbide inspection certificate (ESK) (page 1 of 1) (proprietary)
 - 079370 dated 12/18/2006 Boron Carbide Powder test report (Bodycote) (3 pages) (proprietary)
 - B1777 dated 12/12/2006 Boron analysis (Mass Spec) (1 page) (proprietary)
 - 01/2007 dated 01/05/2007 Boron Carbide inspection certificate (ESK) (page 1 of 1) (proprietary)
 - 079641 dated 01/24/2007 Boron Carbide Powder test report (Bodycote) (3 pages) (proprietary)
 - B1806 dated 01/12/2007 Boron analysis (Mass Spec) (1 page) (proprietary)
 - 02/2007 dated 01/05/2007 Boron Carbide inspection certificate (ESK) (page 1 of 1) (proprietary)

I have personal knowledge of the criteria and procedures utilized by Transnuclear, Inc. in designating information as a trade secret, privileged or as confidential commercial or financial information.

Pursuant to the provisions of paragraph (b) (4) of Section 2.390 of the Commission's regulations, the following is furnished for consideration by the Commission in determining whether the information sought to be withheld from public disclosure, included in the above referenced document, should be withheld.

- 1) The information sought to be withheld from public disclosure consists of reports and certifications associated with neutron absorber material used in spent fuel storage cask design analyses, which are owned by others and have been held in confidence by Transnuclear, Inc.
- 2) The information is of a type customarily held in confidence by Transnuclear, Inc. and not customarily disclosed to the public. Transnuclear, Inc. has a rational basis for determining the types of information customarily held in confidence by it.
- 3) Public disclosure of the information is likely to cause substantial harm to the competitive position of Transnuclear, Inc. and the owner of the information because the information consists of reports and certifications associated with neutron absorber material used in spent fuel storage cask design analyses, the application of which provides a competitive economic advantage. The availability of such information to competitors would enable them to modify their product to better compete with Transnuclear, Inc. and the owner of the information, take marketing or other actions to improve their product's position or impair the position of Transnuclear, Inc.'s and the owner of the information's product, and avoid developing similar data and analyses in support of their processes, methods or apparatus.

Further the deponent sayeth not.



Robert Grubb
Chief Operating Officer, Transnuclear, Inc.

Subscribed and sworn to me before this 17th day of June, 2010.



Notary Public

My Commission Expires 10/14/2012

