

## ExIMNotices Public

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**From:** RIDENHOUR Cheryl (TRANSNUCLEAR INC) [cheryl.ridenhour@transnuclear.com]  
**Sent:** Monday, August 31, 2009 1:53 PM  
**To:** AdvanceNotifications Resource  
**Subject:** Notification of 20903-TNI-002-00-B  
**Attachments:** NRC Advance Notice 20903-TNI-002-00-B BWXT.pdf

Please see attached notification.  
Thank you,

**Cheryl Ridenhour**

*Transport Analyst*

**Transnuclear, Inc.**

work- 410-910-6952

cell- 443-458-2004

**Hearing Identifier:** NSIRExportImport\_EX  
**Email Number:** 401

**Mail Envelope Properties** (24FE50BA7918DD4180737BB866FEC5CC5D7E2C)

**Subject:** Notification of 20903-TNI-002-00-B  
**Sent Date:** 8/31/2009 1:52:58 PM  
**Received Date:** 8/31/2009 1:53:14 PM  
**From:** RIDENHOUR Cheryl (TRANSNUCLEAR INC)

**Created By:** cheryl.ridenhour@transnuclear.com

**Recipients:**  
"AdvanceNotifications Resource" <AdvanceNotifications.Resource@nrc.gov>  
Tracking Status: None

**Post Office:** auscolumnx01.adom.ad.corp

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	174	8/31/2009 1:53:14 PM
NRC Advance Notice 20903-TNI-002-00-B BWXT.pdf		65020

**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**



August 31, 2009

U.S. Nuclear Regulatory Commission  
11545 Rockville Pike  
Rockville, MD, 20852-2738  
NSIR, DNS, NTWS, M-S T-4 D-8  
Attn: Ms. Adelaide Giantelli  
Senior Program Manager (301-415-3521) – [advancenotifications@nrc.gov](mailto:advancenotifications@nrc.gov)

Re: Transnuclear reference: **20903-TNI-002-00-B**  
Advance notification for an export shipment of nuclear material.

This letter constitutes Transnuclear Inc.'s advance notification to the USNRC in compliance with the requirements as outlined in 10 CFR 73.72 for export shipment of moderate strategic significance material.

Details of this shipment as required in 10 CFR 73.72 are as follows:

<b>Importer of Record</b> <b>CERCA</b> ZI les Bérauds BP1114 26 104 Romans Cedex France	<b>Shipper</b> <b>BWXT</b> <b>2016 Mount Athos Road</b> Lynchburg, VA 24502 USA
<b>Receiver:</b> <b>CERCA</b> ZI les Bérauds BP1114 26 104 Romans Cedex France	<b>Carrier Vessel</b> Air France 45 Rue de Paris 95747 Roissy France
<b>Transport Management/ Coordinator</b> Transnuclear, Inc. 7135 Minstrel Way, Ste. 300 Columbia, MD 21045 Catherine Shelton 410.910.6950	<b>Inland Carrier</b> Tri-State Motor Transport 8141 E 7 <sup>th</sup> Street Joplin, MO 64802

**Per 10 CFR 73.72:**

**TRANSNUCLEAR INC.**

7135 Minstrel Way • Suite 300 • Columbia, MD 21045  
Tel: 410-910-6900 • Fax: 410-910-6902  
[www.transnuclear.com](http://www.transnuclear.com)

FMC License No.019595F

Physical description of shipment: Low Enriched Uranium (LEU) packed inside 15 TNBGC-1 packages

Proper Shipping Name: Radioactive Material, Type-B(U) package, Fissile, Class 7, UN3328  
 Qty and type of packages: 15 TNBGC-1 packages  
 Maximum enrichment: 19.85%  
 Max Gross weight: 5,300 kg  
 Max U Weight: 102 kg  
 Max U235 Weight: 20.2 kg  
 Category: II

MODE	ORIGIN (O), TRANSFER(T), COUNTRY/ENROUTE(C/E) & DESTINATION(D) POINTS	ROUTE	DATE/TIME OF ARRIVAL (A) & DEPARTURE (D) AT EACH POINT
Truck	BWXT to Chicago International Airport (ORD)	Direct via Routing - Campbell Ave 12th Street Kemper St US29 VA128 US460 US221 alternate US220 I81 US11 US460 I77 I64 I75 I275 I74 I465 I865 I65 I90 I290 local into airport.. TN 95 TN 61 I75 I275 I74 I465 I865 I65 I65 I90 I290 and local into airport	1900 Sep 10-0800 Sep 11, 2009
AF6429	Chicago (ORD)-Houston (IAH)-Charles De Gaulle (CDG)	Flight stops in Houston (IAH); material remains onboard aircraft	1900 on Sep 11-1745 on Sep 12, 2009

Notes:

**TRANSNUCLEAR INC.**

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FMC License No.019595F

- Truck and air shipment will be escorted
- For air shipment- Air France flight to CDG Paris is the only available flight for this cargo
- Flight will stop in IAH. However, cargo will be trucked to ORD as shortest truck transport from BWXT, Lynchburg, VA.
- Escort onboard flight will notify us upon:
  - Departure from ORD
  - Arrival at IAH
  - Departure from IAH
  - Arrival at CDG

Arrival at the receiving facility is estimated to be between 0700 – 2359 hours the week starting September 14, 2009.

This shipment will be protected during transport in accordance with IAEA circular 225 “Physical Protection of Nuclear Materials”.

Best regards,

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**Name: Cheryl Ridenhour**

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