

Mailed In



09-01-07

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) - [Asg2@nrc.gov](mailto:Asg2@nrc.gov)

SUNSI Review Complete  
Aids: NMS504 Public  
Template: NMS5008

Re: Transnuclear reference: **26006-07-01-014**  
Advance notification for an import 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 73.74(a)(1)(2) for import shipment of low strategic significance material from countries that are not party to the Convention on the Physical Protection of Nuclear Material.

Details of this shipment as required in 10 CFR 73.74(a) (3) are as follows:

**Per 10 CFR 73.74(a) (3) (i):**

<b>Importer of Record</b> Eurodif S.A. 4 Rue Paul Dautier Velizy, France F-78141 +33 04 75 5053 30	<b>Shipper</b> Eurodif S.A. 4 Rue Paul Dautier Velizy, France F-78141 +33 04 75 5053 30
<b>Receiver:</b> Global Nuclear Fuel- America 653 Castle Hayne Rd, Wilmington, NC 28401 USA	<b>Carrier Vessel</b> Atlantic Container Lines UK Ltd. 8 Princes Parade Liverpool L31DL United Kingdom +44 151 4728128 (US) 800.225.1235
<b>Transport Management/ Coordinator</b> Transnuclear, Inc. 7135 Minstrel Way, Ste. 300 Columbia, MD 21045 Ryan Gardiner 410.910.6952	<b>Inland Carrier</b> TriState Motor Transit 8141 East 7th Street Joplin, MO 64802

**TRANSNUCLEAR INC.**

7135 Minstrel Way • Suite 300 • Columbia, MD 21045  
Tel: 410-910-6900 • Fax: 410-910-6902  
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FMC License No.019595F

**Per 10 CFR 73.74 (a) (3) (ii):**

Physical description of shipment: (26) x 30B cylinders inside UX-30 overpacks on (7) x 20' Ocean Flat Racks

Proper Shipping Name: UN2977 Radioactive Material, Uranium Hexafluoride, Fissile, Solid Form 7, (8)

Qty and type of packages: (26) x 30B cylinders

Maximum enrichment: 5%

Gross weight: 149,733 lb

Net Weight: 28,079 lb

U Weight: 19,008 lb

U 235 weight: 816.6 lb

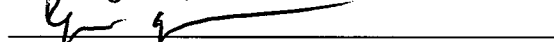
Category: III

**Per 10 CFR 73.74 (a) (3) (iii) (iv) (v):**

MODE	ORIGIN (O),TRANSFER(T), COUNTRY/ENROUTE(C/E)& DESTINATION(D) POINTS	ROUTE	DATE/TIME OF ARRIVAL (A) & DEPARTURE (D) AT EACH POINT
Ocean Concert V/7245	Antwerp	Standard Ocean	(A/D) 22-Aug-07 0800—2359 hours
	Liverpool		(A/D) 25-Aug-07 0800—2359 hours
	Halifax, Canada		(A/D) 01-Sept-07 0800—2359 hours
	New York City, NY		(A/D) 04-Sep-07 0800—2359 hours
	Baltimore, MD		(A/D) 05-Sept-07 0800—2359 hours
	Portsmouth, VA		(A/D) 07-Sept-07 0800—2359 hours

Arrival at the receiving facility is estimated to be between 0800 – 2359 hours the week of September 10th 2007.

Best regards,



**Name: Ryan Gardiner**

**Title: Logistics**

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