



**TRANSNUCLEAR**  
AN AREVA COMPANY

7135 Minstrel Way, Suite 300 • Columbia, MD 21045  
Phone: 410-910-6952 • Fax: 410-910-6959

11/27/06

Ms. Adelaide Giantelli  
Office of Nuclear Security & Incident Response, Mail Stop T-4 D-8  
U.S. Nuclear Regulatory Commission  
11545 Rockville Pike  
Rockville, MD 20852-2738

Re: Transnuclear reference: **06-0109-6**  
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:  
73.74(a)(3)(i) Data:

Importer of Record	Receiving Facility
Eurodif S.A. 4 Rue Paul Dautier Velizy, France F-78141 +33 04 75 5053 30	Westinghouse Nuclear Fuels Division 5801 Bluff Road Columbia, SC 29250 Tom Ross 803.647.3756
Shipping Facility	Carriers
Eurodif S.A. 4 Rue Paul Dautier Velizy, France F-78141 +33 04 75 5053 30	Atlantic Container Lines UK Ltd. 8 Princess Parade Liverpool L31DL United Kingdom +44 151 4728128 (US) 800.225.1235
Transport Coordinator	Inland Carrier
Transnuclear, Inc. 7135 Minstrel Way, Ste. 300 Columbia, MD 21045 410-910-6951	Tri-State Motor Transit 8141 E. 7 <sup>th</sup> Street PO Box 113 Joplin, MO 64802

73.74(a)(3)(ii) Data: Physical description of shipment:

*SUNSI Review Complete*  
*RDS: NMSS04 Public*  
*Template: NMSS008*

(9) x 30B Cylinders inside UX-30 protective overpacks containing: RQ, Radioactive Material, Uranium Hexafluoride, Fissile, UN2977 Solid Form Enriched 5% Max. Approximately 24,764 Kg Gross, 18,883 Kg UF6, 12,767 Kg U, 473 Kg U235

73.74 (a)(3)(iii)(iv)(v) Data:

MODE	ORIGIN (O), TRANSFER(T), COUNTRY/ENROUTE(C/E) & DESTINATION(D) POINTS	ROUTE	DATE/TIME OF ARRIVAL (A) & DEPARTURE (D) AT EACH POINT
Ocean Atlantic Companion V/6207	Antwerp	Standard Ocean	(A/D) 29-November-06 0800 – 2359 hours
“	Liverpool		(A/D) 01-December-06 0800 – 2359 hours
“	Halifax, Canada		(A/D) 10-December-06 0800 – 2359 hours
“	New York City		(A/D) 12-December-06 0800 – 2359 hours
“	Baltimore		(A/D) 14-December-06 0800 – 2359 hours
“	Portsmouth		(A/D) 15-December-06 0800 – 2359 hours

Arrival at the receiving facility is estimated to be between December 20<sup>th</sup> & 21<sup>st</sup> 2006 between 0800 and 1600 hours

Best regards,

  
**Ryan Gardiner**  
**Transportation**