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05-31-2006

Ms. Kelly Reiner  
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: 06111-6

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
Eurodiff 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
Eurodiff S.A 4 Rue Paul Dautier Velizy, France F-78141 +33 04 75 5053 30	Atlantic Container Lines UK Ltd. 8 Princes Parade Liverpool L31DL United Kingdom +44 151 4728128 (U.S.) 800-225-1235
Transport Coordinator	Inland Carrier
Transnuclear, Inc. 7135 Minstrel Way, Ste. 300 Columbia, MD 21045 410-910-6952	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: (5) x model 30B Cylinders inside UX-30 protective overpacks containing: **RQ, Radioactive Material, Uranium**

SUNSI Review Complete  
RIDS NMSS04Public

Template NMSS008

**Hexafluoride, Fissile, UN2977. Solid Form. Enriched 5% MAX. Approximately 19,206KG Gross, 11,389 KG UF<sub>6</sub>, 7,700 KG Uranium (U), 385 KG U-235**

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

<b>MODE</b>	<b>ORIGIN (O),TRANSFER(T), COUNTRY/ENROUTE(C/E)&amp; DESTINATION(D) POINTS</b>	<b>ROUTE</b>	<b>DATE/TIME OF ARRIVAL (A) &amp; DEPARTURE (D) AT EACH POINT</b>
Ocean Atlantic Conveyor V/6255	<b>Antwerp</b>	Standard ocean	(A/D) June 3, 2006 0800—2359 hours
“	<b>Liverpool</b>	“	(A/D) June 5, 2006 0800—2359 hours
“	<b>Halifax, CA</b>	“	(A/D) June 13, 2006 0800—2359 hours
“	<b>New York City</b>	“	(A/D) June 15, 2006 0800—2359 hours
“	<b>Baltimore</b>	“	(A/D) June 17, 2006 0800—2359 hours
“	<b>Portsmouth</b>	“	(A/D) June 18, 2006 0800—2359 hours

Arrival at the receiving facility is estimated to be between 0700 and 1600 hours the week of June 19<sup>th</sup> 2006.

Best regards,



**Ryan Gardiner**

**Logistics Coordinator**