



042105-1

April 21, 2005

Mrs. Gloria Bennington, Licensing Assistant  
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: TNY 05009-6

Advance notification for an import shipment of nuclear material from countries that are not party to the Convention on the Physical Protection 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 an 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 29209 803/776-2610
Shipping Facility	Carriers
EURODIF S.A. 4 Rue Paul Dautier, Velizy, France F-78141 33 04 75 5053 30	Atlantic Container Lines 50 Cragwood Road So. Plainfield, NJ 07080 800-224-1235 /or 732-452-5556
Transport Coordinator	AND
Transnuclear, Inc. Four Skyline Drive Hawthorne, NY 10532 914-347-5064	Bridge Terminal Transport 1305 Cavalier Blvd Chesapeake, VA 23323 757-558-2559

FOUR SKYLINE DRIVE, HAWTHORNE, NEW YORK 10532  
Phone: 914-347-5084 • Fax: 914-347-5170

SISP Review Complete

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

Fifteen model 30B cylinders inside overpacks containing:

RQ, RADIOACTIVE MATERIAL, Uranium Hexafluoride, Fissile, 7, UN2977,

UF6, Approx. UF6 weight: 34165 kg; Approx. U weight: 23100 kg; enriched to max 5%;Approx. weight U235: 1155 kg.

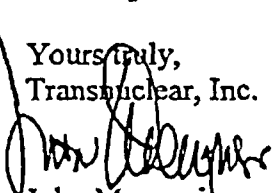
73.74(a)(3)(iii)(iv)(v) Data:

MODE	ORIGIN(O),TRANSFER(T), COUNTRY/ENROUTE(C/E)& DESTINATION (D) POINTS	ROUTE	DATE/TIME OF ARRIVAL (A) & DEPARTURE(D) AT EACH POINT
Rail	Pierrelatte, FRANCE	standard rail	(D) May 02, 2005 0800 - 1800 hours
Ocean Atl. Concert V/4236	Antwerp, BELGIUM	" " standard ocean	(A/D) May 04, 2005 0800 - 2359 hours
" "	Liverpool, ENGLAND	" "	(A/D) May 06, 2005 0800 - 2359 hours
" "	Halifax, CANADA	" "	(A/D) May 15, 2005 0800 - 2359 hours
" "	Port Elizabeth, NJ	" "	(A/D) May 17, 2005 0800 - 2359 hours
" "	Baltimore, MD	" "	(A/D) May 19, 2005 0800 - 2359 hours
" "	Portsmouth, VA	" "	(A) May 20, 2005 0800 - 2359 hours

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours the week of May 23, 2005.

This shipment will meet the levels of physical protection specified in Appendix E (Annex I).

Yours truly,  
Transnuclear, Inc.

  
John Mangusi  
General Manager - Operations

**TRANSNUCLEAR**

AN AREVA COMPANY

FOUR SKYLINE DRIVE, HAWTHORNE, NEW YORK 10532

Phone: 914-347-5064 • Fax: 914-347-5170

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**FACSIMILE COVER PAGE**

To:	Gloria Bennington	From:	John Mangusi
Company:	USNRC	Pages:	Cover +4
Fax No.:	301-415-6382	Date:	4/21/2005
Phone No.:		cc:	
Re:	Notifications for two upcoming enriched UF6 shipments		

Enclosed are the notifications for two upcoming enriched UF6 shipments: one for 15 cylinders to Westinghouse, Columbia, SC and the other for 8 cylinders to Framatome ANP, Richland, WA.

As you probably know Debra Panzenhagen left Transnuclear on March 31 and Eric Winston left on April 15. As you may or may not know, Transnuclear will be moving its offices to Columbia, MD on or about August 31, 2005, so until other staffing arrangements are made, I am it. Please let me know if there is anything else you require.