

July 26, 2004

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 04017-6

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: 914-347-5064 • Fax: 914-347-5170

SISP Review Complete

NMSS04Public 2011 - 25-2004 03:01 UNSS01CLEAR, 1NC.

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

fourteen model 30B cylinders inside overpacks containing: RQ, RADIOACTIVE MATERIAL, Uranium Hexafluoride, Fissile, 7, UN2977, UF6. Approx. UF6 weight: 31888 kg. Approx. U weight: 21560 kg. enriched less than 20 %. Approx. weight U235: 1078 kg.

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

MODE	ORIGIN(0),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) August 14, 2004 0800 – 1800 hours
Ocean Atl. Concert V/4236	Antwerp, BELGIUM	" " standard ocean	(A) August 17, 2004 0800 – 2359 hours (D) August 18, 2004
	Liverpool, ENGLAND	11 17	(A/D) August 21, 2004 0800 – 2359 hours
ti ii	Halifax, CANADA	11 11	(A/D) August 29, 2004 0800 – 2359 hours
H H	Port Elizabeth, NJ	11 11	(A/D) September 01, 2004 0800 - 2359 hours
JS 11	Baltimore, MD	11 11	(A/D) September 02, 2004 0800 - 2359 hours
er ec	Portsmouth, VA	" "	(A) September 03, 2004 0800 - 2359 hours

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours the week of September 6<sup>th</sup>, 2003.

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

Yours truly,

Transnuclear, Inc.

Debra Panzenhagen

Traffic Coordinator