

112601-5

**TRANSNUCLEAR, INC.**

November 26, 2001

Mrs. Gloria Bennington  
Division of Industrial and Medical Nuclear Safety  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Re: Transnuclear reference: TNY 01095-6

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 908/668-5556
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: 914-347-2345 • Fax: 914-347-2346

NM5504 Public

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

eight model 30B cylinders inside overpacks containing:  
RQ, URANIUM HEXAFLUORIDE, FISSILE (containing more than 1% U235), 7, UN2977,  
Radioactive Material (U235,U238) solid, UF6. Approx. UF6 weight: 17121 kg.. Approx. U  
weight: 11576 kg. enriched to less then 5 %. Approx. weight U235: 434 kg.

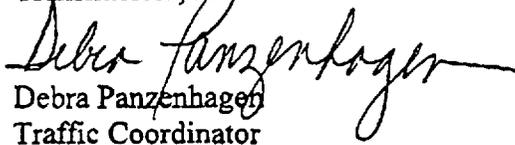
73.74(a)(3)(iii)(iv)(v) Data:

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) December 10, 2001 0800 - 1800 hours
Ocean Ail. Conveyor V/1249	Antwerp, BELGIUM	" " standard ocean	(A) December 12, 2001 0800 - 2359 hours (D) Deccember 12, 2001
" "	Liverpool, ENGLAND	" "	(A/D) December 15 2001 0800 - 2359 hours
" "	Halifax, CANADA	" "	(A/D) December 22, 2001 0800 - 2359 hours
" "	Port Elizabeth, NJ	" "	(A/D) December 25, 2002 0800 - 2359 hours
" "	Baltimore, MD	" "	(A/D) December 27, 2002 0800 - 2359 hours
" "	Portsmouth, VA	" "	(A) December 28, 2001 0800 - 2359 hours

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours on January 8, 2002.

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

Yours truly,  
Transnuclear, Inc

  
Debra Panzenhagen  
Traffic Coordinator