070604-1 Rev.1

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TRANSNUCLEAR
TRANSNUCLEAR, INC.

July 6, 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 04047-6 ** **Revisions are Bold** **
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 Craigwood 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: 914-347-2345 • Fax: 914-347-2346

SISP Review Complete

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

Eight (8) model 30B cylinders inside overpacks containing:
RQ, RADIOACTIVE MATERIAL, Uranium Hexafluoride, Fissile, 7, UN2977, UF6. Approx. UF6 weight: 18222 kg. Approx. U weight: 12320kg. enriched less then 20 %. Approx. weight U235: 616 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) July 26, 2004 0800 – 1800 hours
Ocean Atl. Cartier V/4233	Antwerp, BELGIUM	" " standard ocean	(A) July 27, 2004 0800 – 2359 hours (D) July 28, 2004
" "	Liverpool, ENGLAND	" "	(A/D) July 30, 2004 0800 – 2359 hours
" "	Halifax, CANADA	" "	(A/D) August 8, 2004 0800 – 2359 hours
" "	Port Elizabeth, NJ	" "	(A/D) August 10, 2004 0800 – 2359 hours
" "	Baltimore, MD	" "	(A/D) August 12, 2004 0800 – 2359 hours
" "	Portsmouth, VA	" "	(A) August 13, 2004 0800 – 2359 hours

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours the week of August 16th, 2004.

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

Yours truly,
Transnuclear, Inc.

Eric Winston
Traffic Coordinator