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2 pages sent
VIA FAX

TRANSNUCLEAR, INC.

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

October 31, 2001

Re: Transnuclear reference: TNY 01082-6

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 SITE-TRICASTIN PIERRELATTE, FRANCE 011 222 4 75505330	Global Nuclear Fuel-America 3901 Castle Hayne Road Wilmington NC 28401 1-910-675-5355
Shipping Facility	Carriers
EURODIF SITE-TRICASTIN PIERRELATTE, FRANCE 011 222 4 75505330	Atlantic Container Lines 50 Cragwood Road So. Plainfield, NJ 07080 908/668-5556
Transport Coordinator	AND
Transnuclear, Inc. Four Skyline Drive Hawthorne, NY 10532 914/347-2345	Bridge Terminal Transport. 1305 Cavalier Blvd Chesapeake, VA 23323 1-800-843-4059

FOUR SKYLINE DRIVE, HAWTHORNE, NEW YORK 10532
Phone: 914-347-2345 • Fax: 914-347-2346

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


14 model 30B cylinders inside overpacks containing:
 RQ, RADIOACTIVE MATERIAL, URANIUM HEXAFLUORIDE, FISSILE Class 7, UN2977
 (U235, U238) Solid, UF6. Approx. UF6 weight: 30289 kg. Approx. U weight: 20749 kg
 enriched to less than 5%. Approx. weight U235: 1024 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) November 9, 2001 0800 - 1800 hours
" Ocean "Atl. Companion"	Antwerp, BELGIUM	" " standard ocean	(A) November 13, 2001 0800 - 2359 hours (D) November 14, 2001
" "	Liverpool, ENGLAND	" "	(A/D) November 17, 2001 0800 - 2359 hours
" "	Halifax, CANADA	" "	(A/D) November 25, 2001 0800 - 2359 hours
" "	Port Elizabeth, NJ	" "	(A/D) November 27, 2001 0800 - 2359 hours
" "	Baltimore, MD	" "	(A/D) November 29, 2001 0800 - 2359 hours
" "	Portsmouth, VA	" " truck	(A) November 30, 2001 0800 - 2359 hours (D) December 3-6, 2001 0800 hrs - 1600 hrs
	Wilmington, NC		(A) December 4-7, 2001 0700 hrs - 0900 hrs

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours between December 4 and 7, 2001.

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

Yours truly,

 Mathew George
 Traffic Coordinator