

October 18, 1999

TRANSNUCLEAR, INC.

Mrs. Gloria Bennington
Division of Safeguards and Transportation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

SUNSI Review Complete
Rids: NMSS04 Public
Template: NMSS008

Re: Transnuclear reference: TNY 99112-6

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
Will advise	General Electric Castle Hayne Road Wilmington, NC 28402 910-675-5355
Shipping Facility	Carriers
COGEMA Pierrelatte B.P. 16 26700 Pierrelatte, France 33 7550 4000	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	Advanced Distribution Systems 2329 So. Hayden Road Spokane, WA 99224 1-800/756-0223

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

Twenty five model 30B cylinders inside overpacks containing:

RQ, URANIUM HEXAFLUORIDE, FISSILE (containing more than 1% U235), 7, UN2977, Radioactive Material (U235, U238) solid, UF6. Approximate UF6 weight: 52,410 kgs. Approximate U weight: 35,435 kgs enriched to max. 4.95 %. Approximate weight U235: 1,355 kgs

FOUR SKYLINE DRIVE • HAWTHORNE, NEW YORK 10532-2176

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Page 2 of 2

October 18, 1999

TNY 99112-6

Two model 30B cylinders inside overpacks containing:

RQ, Uranium Hexafluoride, fissile excepted or non-fissile, 7, UN2978, radioactive material, (U235, U238) solid, natural UF6. Approximate UF6 weight: 4,500 kg, approximate U weight: 3,042 kg, approximate U235 weight: 22 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 15, 1999 0800 - 0800 hours
" Ocean- Atl Compass	Antwerp, BELGIUM	" " standard ocean	(A) November 16, 1999 0800 - 2359 hours (D) November 17, 1999
" "	Liverpool, ENGLAND	" "	(A/D) November 20, 1999 0800 - 2359 hours
" "	Halifax, CANADA	" "	(A/D) November 28, 1999 0800 - 2359 hours
" "	Port Elizabeth, NJ	" "	(A/D) November 30, 1999 0800 - 2359 hours
" "	Baltimore, MD	" "	(A/D) December 2, 1999 0800 - 2359 hours
" "	Portsmouth, VA	" "	(A) December 3, 1999 0800 - 2359 hours

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours on December 7 - 21, 1999.

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

Yours truly,

Joan McLaughlin
Joan McLaughlin
Traffic Coordinator