

October 24, 2003

Mrs. Gloria Bennington Office of Nuclear Security & Incident Response, Mail Stop T-4 D-8 U.S. Nuclear Regulatory Commission 11545 Rockville Pike Rockville, MD 20852-2738

Rc: Transnuclear reference: TNY 03100-6

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:

73.7	'4(a)((3)(i)	Data:

Importer of Record	Receiving Facility	
Eurodif Production Site Du Tricastin 26702 Pierrelatte, France	Framatome ANP 2101 Horn Rapids Road Richland, WA 99352 809-375-8202	
Shipping Facility	Carriers	
Eurodif Production BP No 175 26702 Picrrelatte, France 04 75 50 54 00	Atlantic Container Lines 50 Cragwood Road South Plainfield, NJ 07080 718-553-2313	
Transport Coordinator	AND	
Transnuclear, Inc. Four Skyline Drive Hawthorne, NY 10532 914-347-5064	R&R Trucking, Inc. 2329 S. Hayden Road Spokane, WA 99224 800-756-0223	

FOUR SKYLINE DRIVE, HAWTHORNE, NEW YORK 10532 Phone: 914-347-5064 • Fax: 914-347-5170

515P Review Complete

NMSS04 Public

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

Eight Model 30B Cylinders inside Overpacks containing: RQ, RADIOACTIVE MATERIAL, Uranium Hexafluoride, Fissile, 7, UN2977, UF6. Approx. UF6 weight: 18222 kg. Approx. U weight: 12320 kg enriched 5 % Max. Approx. weight U235: 616 kg.

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

ORIGIN(0),TRANSFER(T), COUNTRY/ENROUTE(C/E)& DESTINATION (D) POINTS	ROUTE	DATE/TIME OF ARRIVAL (A) & DEPARTURE(D) AT EACH POINT
Pierrelatte, FRANCE	standard rail	 (D) November 17, 2003 0800 - 1800 hours
Antwerp, BELGIUM	standard ocean	 (A) November 19, 2003 0800 - 2359 hours (D) November 20, 2003
Liverpool, ENGLAND	, ii ii	(A/D November 22, 2003 0800 – 2359 hours
Halifax, CANADA	11 14	(A/D) November 30, 2003 0800 - 2359 hours
Port Elizabeth, NJ	11 11	(A/D) December 02, 2003 0800 - 2359 hours
Baltimore, MD		(A/D) December 04, 2003 0800 - 2359 hours
	COUNTRY/ENROUTE(C/E)& DESTINATION (D) POINTS Pierrelatte, FRANCE Antwerp, BELGIUM Liverpool, ENGLAND Halifax, CANADA Port Elizabeth, NJ	COUNTRY/ENROUTE(C/E)& DESTINATION (D) POINTSPierrelatte, FRANCEstandard railAntwerp, BELGIUMstandard oceanLiverpool, ENGLAND"Halifax, CANADA"Port Elizabeth, NJ"

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours the week of December 8^{th} 2003.

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

Yours truly, Like Winston Traffic Coordinator