



September 23, 2004

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

Re: Transnuclear reference: TNY 04063-6

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 Production Site Du Tricastin 26702 Pierrelatte, France	Framatome ANP 2101 Horn Rapids Road Richland, WA 99352 809-375-8202	
Shipping Facility	Саттіетѕ	
Eurodif Production BP No 175 26702 Pierrelatte, France 04 75 50 54 00	Atlantic Container Lines 50 Craigwood Road South Plainfield, NJ 07080 718-553-2313	
Transport Coordinator	AND	
Transnuclear, Inc. Four Skyline Drive Hawthome, 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

SISP Review Complete

NMSSO4 Public

TRANSMUCLEAR, INC.

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

Fifteen Model 30B Cylinders inside Overpacks containing: RQ, RADIOACTIVE MATERIAL, Uranium Hexafluoride, Fissile, 7, UN2977, UF6. Approx. UF6 weight: 34165 kg. Approx. U weight: 23100 kg enriched 5 % Max. Approx. weight U235: 1155 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) October 11, 2004 0800 - 1800 hours
Ocean Atl. Cartier	Antwerp	standard ocean	(A/D) October 13, 2004 0800 - 2359 hours
cc (c	Liverpool, England	11 11	(A/D) October 16, 2004 0800 – 2359 hours
n 11	Halifax, Canada	11 11	(A/D) October 24, 2004 0800 - 2359 hours
ti li	Port Elizabeth, NJ	n n	(A/D) October 26, 2004 0800 - 2359 hours
46 66	Baltimore, MD	¢¢ 1¢	(A/D) October 28, 2004

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours the week of November 1, 2004.

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

Yours truly.

Debra Panzenhagen

Traffic Coordinator