

**TRANSNUCLEAR, INC.**

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

May 1, 2001

Re: Transnuclear reference: 00147-6

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

Dear Mrs. Bennington:

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)(1) are as follows:  
73.74(a)(3)(i) Data:

Importer of Record	Receiving Facility
COGEMA, Inc. 7401 Wisconsin Avenue Bethesda, MD 20814 301/986-8585	Framatome ANP, Inc. 2101 Horn Rapids Road Richland, WA 99352 509-375-8202
Shipping Facility	Carriers
Eurodif, Pierrelatte Usine du Tricastin BP 175 26702 Pierrelatte, France 33 7550 4000	Atlantic Container Line 50 Cragwood Ave South Plainfield, NJ 07080 718-553-2313
Transport Coordinator	AND
Transnuclear, Inc. 4 Skyline Drive Hawthorne, NY 10532 914-347-2345	R & R Trucking. PO Box 545 Duenweg, MO 64841 1-800-625-6885 / 1-800-756-0223

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

NM5504 Public

050201-1

TNY: 00147-6  
 USNRC attn: G. Bennington  
 page 2 of 2  
 May 1, 2001

## 73.74(a)(3)(ii) Data:

Physical description of shipment:

8 model 30B cylinders containing RQ "Uranium Hexafluoride, Fissile (containing more than 1% U235) 7, UN2977 (U238, U235) Radioactive Material inside protective overpacks.

Approximate weight: UF6 16425 kg U: 11105 kg U235: 550 kg enrichment less than 5%..

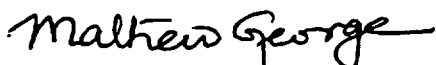
## 73.74(a)(3)(iii)(iv)(v) Data:

MODE	ORIGIN(O), TRANSFER(T), COUNTRY/ENROUTE(C/E) & DESTINATION (D) POINTS	ROUTE	DATE/TIME OF ARRIVAL (A) & DEPARTURE(D) AT EACH POINT
Truck/rail	Pierrelatte, France	Standard truck/rail	D May 13, 2001 0001-2359 hrs
ATL CONVEYOR V1219	Antwerp, Belgium	Ocean	A/D May 16, 2001 0001-2359 hrs
	Liverpool, UK		A/D May 19, 2001 0001-2359 hrs
	Halifax, Canada		A/D May 27, 2001 0001-2359 hrs
	Port Elizabeth, NJ / NY		A/D May 29, 2001 0001-2359 hrs
	Baltimore, MD		A May 31, 2001 0800 - 1700 hrs
	Baltimore, MD	Standard Truck	D June 3, 2001 0800 - 1700 hrs

Arrival at the receiving facility is estimated to be between 0700 hours and 1700 hours on June 8, 2001

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

Yours truly,  
TRANSNUCLEAR, INC.



Mathew George  
Traffic Coordinator