

122299-1



## TRANSNUCLEAR, INC.

December 21, 1999

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

Re: Transnuclear reference: TNY 99121-6  
 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
COGEMA, Inc. 7401 Wisconsin Avenue Bethesda, MD 20814 301/986-8585	Westinghouse Nuclear Fuels Division 5801 Bluff Road Columbia, SC 29209 803/776-2610
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 914/347-2345	Advanced Distribution Systems 2329 So. Hayden Road Spokane, WA 99224 1-800-756-0223

FOUR SKYLINE DRIVE • HAWTHORNE, NEW YORK 10532-2176  
 TELEPHONE: 914-347-2345 • FAX: 914-347-2346

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

Six model 30B cylinders inside overpacks containing:  
RQ, URANIUM HEXAFLUORIDE, FISSILE (containing more than 1% U235), 7, UN2977,  
Radioactive Material (U235, U238) solid, UF6. Approx. UF6 weight: 12690 kgs. Approx.  
U weight: 8,580 kgs enriched to max. 4.40%. Approx. weight U235: 380 kgs

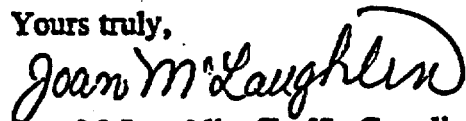
73.74(a)(3)(iii)(iv)(v) Data:

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) January 17, 2000 0800 - 1800 hours
" Ocean "Ad. Concert"	Antwerp, BELGIUM	" " standard ocean	(A) January 18, 2000 0800 - 2359 hours (D) January 19, 2000
" "	Liverpool, ENGLAND	" "	(A/D) January 22, 2000 0800 - 2359 hours
" "	Halifax, CANADA	" "	(A/D) January 30, 2000 0800 - 2359 hours
" "	Port Elizabeth, NJ	" "	(A/D) February 1, 2000 0800 - 2359 hours
" "	Baltimore, MD	" "	(A/D) February 3, 2000 0800 - 2359 hours
" "	Portsmouth, VA	" "	(A) February 4, 2000 0800 - 2359 hours

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours on February 9, 2000.

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

Yours truly,



Joan McLaughlin, Traffic Coordinator