

090694-2  
Rev. 1**TRANSNUCLEAR, INC.**

October 4, 1994

General License  
07001426

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

Re: Transnuclear reference: TNY 94093-6  
 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
NUEXCO Trading Corp. t/a NUEXCO 1515 Arapahoe St., Suite 900 Denver, CO 80202 303/899-1503	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. Two Skyline Drive Hawthorne, NY 10532 914/347-2345	Pacer Transportation 719 New North Point Road Baltimore, MD 21237 410/325-3600

TWO SKYLINE DRIVE • HAWTHORNE, NEW YORK 10532-2120  
 TELEPHONE: 914-347-2345 • FAX: 914-347-2346 • TELEX: 681-8082

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Page 2 of 3

October 4, 1994

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

Seven (7) 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: 15,508  
 kgs. Approximate U weight: 10,485 kgs enriched to max. 4.3%. Approximate weight  
 U235: 452 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
Ferry	Pierrelatte, FRANCE	standard ferry	(D) October 19, 1994 0800 - 1800 hours
ocean- Atli Conveyor	LeHavre, FRANCE	standard ocean	(A/D) October 21, 1994 0800 - 2359 hours
" "	Rotterdam, THE NETHERLANDS	" "	(A/D) October 22, 1994 0800 - 2359 hours
" "	Bremmerhaven, GERMANY	" "	(A/D) October 23, 1994 0800 - 2359 hours
" "	Gottenburg, SWEDEN	" "	(A/D) October 25, 1994 0800 - 2359 hours
" "	Antwerp, BELGIUM	" "	(A/D) October 27, 1994 0800 - 2359 hours
" "	Liverpool, ENGLAND	" "	(A/D) October 29, 1994 0800 - 2359 hours
" "	Halifax, CANADA	" "	(A/D) November 6, 1994 0800 - 2359 hours
" "	Port Elizabeth, NJ	" "	(A/D) November 8, 1994 0800 - 2359 hours
" "	Baltimore, MD	" "	(A/D) November 10, 1994 0800 - 2359 hours
" "	Portsmouth, VA	" "	(A) November 11, 1994 0800 - 2359 hours

Page 3 of 3

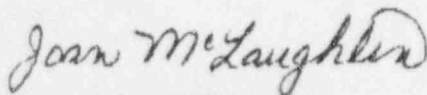
October 4, 1994

Arrival at the receiving facility is estimated to be between 0700 hours and 1800 hours on November 15 - 16, 1994.

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

Yours truly,

Transnuclear, Inc.

A handwritten signature in cursive script, reading "Joan McLaughlin".

Joan McLaughlin  
Traffic Coordinator

JMCL: hs