

060903-3

TRANSNUCLEAR, INC.

June 9, 2003

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

Re: Transnuclear reference 02103-6

Advance notification for an in-transit shipment of special nuclear material moderate strategic significance Russian Export License No. 006300200296 (Issued by the Ministry of Economic Development of the Russian Federation)

Dear Mrs. Bennington:

This letter constitutes Transnuclear Inc.'s advance notification to the USNRC in compliance with the requirements as outlined in 10 CFR 73.72 for an export shipment of special nuclear material of moderate strategic significance.

Details of this shipment as required in 10 CFR 73.72 (a) (1) (2) are as follows:

73.72 (a)(3)(i) Data:

Export Licensee	Ultimate Consignee
NCCP Novosibirsk Chemical Concentrate Plant, 1 nc Bogdan Khmel'nitsky St., 9.630110 Novosibirsk, Russia	AECL, Chalk River Laboratories, Chalk River, Ontario, Canada
Shipping Facility	Carriers
NCCP Novosibirsk Chemical Concentrate Plant, 1 nc Bogdan Khmel'nitsky St., 9.630110 Novosibirsk, Russia	TriState Motor Transit Co. P.O. Box 113 Joplin, MO 64802 800-641-7580
Transport Coordinator	AND
Transnuclear, Inc. Four Skyline Drive Hawthorne, NY 10532 914-347-2345 Global Nuclear Services and Supply GNSS 3 Bethesda Metro Center, Bethesda, MD.	M/V Baltic Mercur Voy R3-16 Atlantic Ro Ro Line

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

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73.72(a) (3) (ii) Data:

Physical description of shipment:

7 x NNFD 5x22 Packages containing RQ, RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, UN3328. Normal form, solid U metal.

Enrichment: 19.95% max. U235

Maximum weight U: 142 kg

Maximum weight U235: 28.045 kg

73.72(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	Novosibirsk, Russia	Standard truck Route	(D) June 6, 2003 0900-1500 hours
M/V Baltic Mercur Voy R3-16	St. Petersburg, Russia	Vessel	(A) June 12, 2003 0600-1700 hours (D) June 20, 2003
Atlantic Ro Ro Line	Baltimore, MD	Standard ocean Route	(A) July 8, 2003 0000-2359 hours
Truck	Baltimore, MD	"	(D) July 10, 2003 0800-2400 hours
Truck	AECL, Chaulk River, Ontario, Canada	Standard truck Route	(D) July, 11, 2003 0100-1800 hours

Arrival at the receiving facility is estimated to be between 0600 hours and 2000 hours on July 11, 2003.

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

Yours truly,
 Transnuclear, Inc.

Mathew George

Mathew George
 Traffic Coordinator