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A TRANSNUCLEAR

December 10, 2003

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 03103-6

Advance notification for an in-transit shipment of special nuclear material moderate strategic significance
Russian Export License No. 006300200692 (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
OAO Technabexport (TENEX) Staromonetyj Per. 26, Moscow Russia 119180. 2.	AECL, Chalk River Laboratories, Chalk River, Ontario, Canada
Shipping Facility	Carriers
Novosibirsk Chemical Concentrate Plant ("NCCP") Inc Bogdan Khmel'nitsky St., 94,630110 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 Valga Voy R3-37 Atlantic Ro Ro Line

NMSS04Public

FOUR SKYLINE DRIVE, HAWTHORNE, NEW YORK 10532
Phone: 914-347-5064 • Fax: 914-347-5170

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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: 19.75 % 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) December 9, 2003 0900-1500 hours
M/V Valga Voy R3-37	St. Petersburg, Russia	Vessel	(A) December 17, 2003 0600-1700 hours (D) December 27, 2003
Atlantic Ro Ro Line	Baltimore, MD	Standard ocean Route	(A) January 10, 2003 0000-2359 hours
Truck	Baltimore, MD	"	(D) January 12, 2003 0800-2400 hours
Truck	AECL, Chaulk River, Ontario, Canada	Standard truck Route	(D) January 15, 2004 0100-1800 hours

Arrival at the receiving facility is estimated to be between 0600 hours and 2000 hours on January 15, 2003.

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

Yours truly,
 Transnuclear, Inc.

Debra Panzenhagen
 Debra Panzenhagen
 Traffic Coordinator