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020702-1
 2 Pages
 Sent VIA FAX
 2/6/02

TRANSNUCLEAR, INC.

February 6, 2002

Mrs. Gloria Bennington
 Spent Fuel Project Office
 Nuclear Material Safety and Safeguards
 U.S. Nuclear Regulatory Commission
 Washington, DC 20555

Copy to: Otiz Smit, USNRC Reg.II
 Fax: 1-404-582-5899
 Copy to: Gail Good, USNRC Reg.IV
 Fax-817-860-8188

Re: Transnuclear reference 01088-6

Advance notification for an export shipment of special nuclear material of moderate strategic significance.

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
Nissho Iwai American Corp. 1211 Avenue of the America's New York, NY 10036 212-704-6768	Japan Atomic Energy Research Institute Tokai Mura Naka-Gun, Ibaraki-Ken, Japan
Shipping Facility	Carriers
BWX Technologies, Inc. Mt. Athos Road Lynchburg, VA 24505 804-385-2000	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	NYK Lines (North America) Inc. 300 Lighting Way Secaucus, NJ 07094 201-330-3000

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

SISP Review Complete

NMSS04Public

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

Physical description of shipment:

Four model JRF-90Y-950K casks containing RQ, RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, UN3328. Normal form, solid, 32 JMTR fresh fuel elements.

Enrichment: 19.95% max. U235
 Maximum weight U: 62.301 kg
 Maximum weight U235: 12.285 kg
 Export license no.: XSNMO3212

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
TriState Truck	BWX Technologies, Inc.	Standard truck Route	(D) March 8, 2002 0900-1500 hours
"	Oakland Seaport, CA (T)	"	(A) March 12, 2002 0600-1700 hours
NYK Lines	Oakland Seaport, CA (T)	Standard ocean Route	(D) March 15, 2002 0000-2359 hours
"NYK Lodestar"	Tokyo Seaport, Japan (T)	"	(A) March 25, 2002 0800-2400 hours
Truck	Tokyo Seaport, Japan (D)	Standard truck Route	(D) March 25, 2002 0100-1800 hours

Arrival at the receiving facility is estimated to be between 0600 hours and 2000 hours on March 25, 2002.

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