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112001-2

**TRANSNUCLEAR, INC.**

Mrs. Gloria Bennington  
U.S. Nuclear Regulatory Commission  
Office of Nuclear Materials Safety & Safeguards  
Washington, DC 20555

November 20, 2001

Copy to: Ed. McAlpine, USNRC Reg II  
Fax: 1-404-562-4899

Ron Bellamy, USNRC Reg. I  
Fax: 1-610-337-5269

Re: Notification of one, Category II, radioactive material shipment  
USNRC Export License: XSNMO3060  
TNY 00141-6

Dear Mrs. Bennington:

Please accept this letter as advance notification of one Category II shipment from BWX Technologies, Inc., Lynchburg, VA to AECL, Chalk River, Ontario, Canada.

Description of the shipment: Ten Type B(U)F packaging, Babcock and Wilcox Model No. NNFD 5x22 drum containing RQ, Radioactive Material, Fissile, nos, 7, UN2918. Solid, uranium in the form of UO2 targets. Total weight less than 5 kg U235: Category II quantity enriched to maximum 93.3% U235. Activity: to be advised. Labels: to be advised. Transport Index: to be advised. IAEA Certificate: USA/9250/B(U)F, Rev 3.

Routing: 29N - 60W - I 81N - 401N - 29N - 17W (VA-WVA-MD-PA-NY-Ontario)

Shipping facility:  
BWX Technologies, Inc.  
Naval Nuclear Div.  
Mt. Athos Road  
Lynchburg, VA 24505

Receiving facility:  
Atomic Energy of Canada, Ltd.  
Chalk River Nuclear Laboratories  
Chalk River, Ontario, Canada KOJ 1J0

Exporter: Transnuclear, Inc., Four Skyline Drive, Hawthorne, NY 10532

Carrier: FedEx Custom Critical. 2088 S. Arlington Road, Akron, OH 44306 1-800-255-2421

The shipment is scheduled to depart the shipping facility on December 11, 2001. The shipment is scheduled to arrive at the receiving facility on December 12, 2001.

If you have any questions, please call me directly at 914/347-5064

Sincerely,  
Transnuclear, Inc.  
*Mathew George*  
Mathew George  
Traffic Coordinator

cc: Preston Foster - BWX Technologies, Inc. [Fax No. 804-522-6762]

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

*NMSS04 Public*