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#192

308105ED

December 5, 2001

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Mr. John Cook
U. S. Nuclear Regulatory Commission
Spent Fuel Project Office M/S 0-13-D13
11555 Rockville Pike
Rockville, MD 20852-2738
Phone 301-415-8524

Dear Mr. Cook,

In accordance with the requirements of 10CFR73.37(f) and NRC Safeguards Advisory SA-01-01, NAC International (NAC) hereby makes advance notification of a shipment of irradiated nuclear fuel from Denmark to the DOE's Savannah River Site (SRS), near Aiken, SC, via the Naval Weapons Station, Charleston, SC. Specific information regarding the shipment is as follows:

1. Shipper:
RISO National Laboratory
Bldg 214 P O Box 49
DK-4000 Roskilde, Denmark
POC: Nils Hegaard 011-45-46-77-4346
2. Carrier:
Tri-State Motor Transit Co
P O Box 113
Joplin, MO 64801
POC: John Hauser, 800-234-8768
3. Receiver:
US Department of Energy, c/o Westinghouse Savannah River Company
Savannah River Site
Receiving Basin for Off-site Fuels (RBOF) Building 244-H
Aiken, SC 29802
POC: Chuck Messick 803-952-4520

SISP Review Complete

NMSS04Public

Mr. John Cook
December 5, 2001

4. Material Description:

#1 Package: ISO # NACU-8850013-2; NAC-LWT-1 Cask;
Comp Authority USA/9225/B(U)85, Rev. 25

Quantity/Description: 42 Fuel Elements, Solid, MTR Rods with Aluminum cladding.

Total Uranium: 34,130.0 grams

Total Plutonium: 271.0 grams

Reactor Type: MTR

Original Enrichment: < 20%

#2 Package: ISO # NACU-8850013-2; NAC-LWT-1 Cask;
Comp Authority USA/9225/B(U)85, Rev. 25

Quantity/Description: 42 Fuel Elements, Solid, MTR Rods with Aluminum cladding.

Total Uranium: 34,114.8 grams

Total Plutonium: 274.9 grams

Reactor Type: MTR

Original Enrichment: < 20%

5. Mode & Routing:

Truck routing from NWS-C, SC to SRS will be as follows, per NRC approval:
Exit NWS-C via Virginia Ave to I-526W, I-26W, US-301S SR-70W SR-64,
to SRS Snelling Gate.

Detailed schedule information is attached separately as "Safeguards Information". The information on the attachment is required by U.S. Nuclear Regulatory Commission regulations to be protected in accordance with the requirements set forth in 10CFR73.21.

Please call me (or Roy Boyd) at 770-447-1144, if you have any questions, or require additional information.

Sincerely,



J. Greg Phillips
Manager, Transportation Security

Attachment 1- Schedule Information