



Edlow International Company
1666 Connecticut Ave., N.W., Suite 201
Washington, D.C. 20009 U.S.A.
Tel (202) 483-4959
Fax (202) 483-4840
e-mail: info@edlow.com

June 19, 2000

Ms. Gloria Bennington
Division of Safeguards and
Transportation
Mail Stop: 0-3 D-13
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Ref.: FRRX-SFI-10 Irradiated Reactor Fuel Transport

Dear Ms. Bennington:

In accordance with CFR Title 10, part 73.37, we hereby make notification to your office of an upcoming shipment of irradiated reactor fuel.

The shipment will consist of one cask from McMaster's University in Hamilton, Canada. The shipment is being coordinated with a shipment of fuel from the University of Toronto which is being managed by Transport Logistics International. The fuel will depart the facility on June 29 at about 0100 hours for delivery directly to the US Department of Energy Savannah River Site in Aiken, SC. The cargo will be transported by Tri-State Motor Transit Co. in accordance with a NRC approved route to Aiken, SC. Arrival at the destination will be on or about June 30, 2000 at about 0230 hours.

In the event of changes to the above schedule, we will give your office advanced telephone notification. We confirm that the governor's designees for the States of New York, Pennsylvania, West Virginia, Virginia, North Carolina, and South Carolina will be notified in accordance with 10 CFR 73.37. Please note that the schedule information contained in this letter must be protected in accordance with the provision of 10 CFR part 73.21.

NMSS05 Public

070012527604

221AED

062200-1

L23120



070012527604

062200-1

June 19, 20000
Ms. Gloria Bennington
U.S. Nuclear Regulatory Commission
Page Two

Shipper: Edlow International Company for McMasters University
1666 Connecticut Ave., NW Suite 201
Washington, DC 20009
Franchone Oshinowo (202) 483-4959

Carrier: Tri-State Motor Transit Co.
8141 East 7th Street
Joplin, MO 64802
John Hauser (800) 234-8768 x2363

Receiver: U.S. Department of Energy
Savannah River Site
P.O. Box A
Aiken, SC 29802
(803) 952-4244

Shipment Description:

1. Shipping Name: Radioactive material, fissile, n.o.s., 7
2. UN ID No.: 2918
3. Weight U235: 3,949.9 grams (42 elements)
4. Weight total Pu: 1.17 grams
4. Radionuclide: U235, U236, Np237, Pu239, Pu241, MFP
5. Activity: 1,100 TBq
6. Physical/Chemical Form: Solid as UAl alloy
7. Package Type: B(U)F (1 x GNS-16)
8. Labeled: Radioactive Yellow-III
9. Transport Index: 5 (estimated)
10. Placarded: Radioactive
11. U.S. / IAEA Certificate: USA/9225/B(U)F
12. Type of Reactor: Research
13. Original Enrichment: 93% max

If additional data is required, please let us know.

Sincerely,

Franchone Oshinowo
Vice President