



120100-1 070012528004
221AED

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

November 26, 2000

Ms. Gloria Bennington
Division of Safeguards and Transportation
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852-2738

Ref: DOEX-TO-016 Irradiated Reactor Fuel Transport

Dear Ms. Bennington:

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

The shipments will consist of six casks from two research reactors in Argentina and Chile. The fuel will depart the first facility, CNEA in Argentina, on or about December 5, 2000 for delivery to the port of Porto Bel Grano. The fuel which is contained in five casks will be loaded on board the vessel "Arneb" and the vessel will then sail to Chile on December 6. The Chilean fuel in one cask will depart the facility on or about December 15, and the vessel will sail from the port of San Antonio on or about December 15. The vessel will proceed directly to the Naval Weapons Station, Charleston (Weapons Station), the port of discharge; there will be no intermediate stops along the route.

Discharge of the loaded casks at the Weapons Station will occur on or about January 4, 2001. The cargo will then be transported by CSX Transportation railroad on the same date, in accordance with an NRC approved route, to the Department of Energy, Savannah River Site in Aiken, SC. Arrival at the destination will be on or about the same date of January 4, 2001.

Sunsi Review Complete

NMSS05Public



07001252800x

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
November 26, 2000
Ms. Gloria Bennington
U.S. Nuclear Regulatory Commission
Page Two

In the event of changes to the above schedule, we will give your office advanced telephone notification. We confirm that the governor's designee for the State of 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.

Shipper: Edlow International Company for:
Comision Nacional de Energia Atomica
Comision Chilena de Energia Nuclear
1666 Connecticut Ave., NW Suite 201
Washington, DC 20009
Franchone Oshinowo (202) 483-4959

Carrier: Nuclear Cargo + Service GMBH
Transkem GMBH
Rodenbacher Chaussee 6 / D-63457 Hanau
06181 / 501-120

Carrier: CSX Transportation
500 Water Street
Jacksonville, FL 32202-4467
(904) 359-1765

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



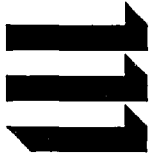
07001252800y

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
November 26, 2000
Ms. Gloria Bennington
U.S. Nuclear Regulatory Commission
Page Three

Comision Nacional de Energia Atomica (Argentina)
Shipment Description:

1. Shipping Name: Radioactive material, fissile, n.o.s., 7
2. UN ID No.: 2918
3. Weight U235 : 5320.78 g
4. Weight total Pu: 10.402 g
5. Radionuclides: U238, U235, and mixed fission products
6. Activity: < 2504 TBq
7. Physical/Chemical Form: U - Al alloy
8. Package Type: B(U)F NAC-LWT-1
9. Labeled: Radioactive Yellow-III
10. Transport Index: 0.1
11. Placarded: Radioactive
12. U.S. / IAEA Certificate: USA/9225/B(U)F-85
13. Type of Reactor: Research
14. Original Enrichment: 93% max

1. Shipping Name: Radioactive material, fissile, n.o.s., 7
2. UN ID No.: 2918
3. Weight U235: 5044.98 g
4. Weight total Pu: 10.721 g
5. Radionuclides: U238, U235, and mixed fission products
6. Activity: < 2504 TBq
7. Physical/Chemical Form: U - Al alloy
8. Package Type: B(U)F NAC-LWT-2
9. Labeled: Radioactive Yellow-III
10. Transport Index: 0.1
11. Placarded: Radioactive
12. U.S. / IAEA Certificate: USA/9225/B(U)F-85
13. Type of Reactor: Research
14. Original Enrichment: 93% max



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
November 26, 2000
Ms. Gloria Bennington
U.S. Nuclear Regulatory Commission
Page Four

070012528004

221AED

1. Shipping Name: Radioactive material, fissile, n.o.s., 7
2. UN ID No.: 2918
3. Weight U235: 4516.81 g
4. Weight total Pu: 11.348g
5. Radionuclides: U238, U235, and mixed fission products
6. Activity: < 2504 TBq
7. Physical/Chemical Form: U-Al alloy
8. Package Type: B(U)F NAC-LWT-4
9. Labeled: Radioactive Yellow-III
10. Transport Index: 0.1
11. Placarded: Radioactive
12. U.S. / IAEA Certificate: USA/9225/B(U)F-85
13. Type of Reactor: Research
14. Original Enrichment: 93% max



0170012528004

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
November 26, 2000
Ms. Gloria Bennington
U.S. Nuclear Regulatory Commission
Page Five

1. Shipping Name: Radioactive material, fissile, n.o.s., 7
2. UN ID No.: 2918
3. Weight U235: 5108.24 g
4. Weight total Pu: 9.579 g
5. Radionuclides: U235, U238, mixed fission products
6. Total Activity: < 2504 TBq
7. Physical/Chemical Form: U- Al alloy
8. Package Type: B(U)F NAC-LWT-5
9. Labeled: Radioactive Yellow-III
10. Transport Index: O.1
11. Placarded: Radioactive
12. U.S. / IAEA Certificate: USA/9225/B(U)F-85
13. Type of Reactor: Research
14. Original Enrichment: 93% max

1. Shipping Name: Radioactive material, fissile, n.o.s., 7
2. UN ID No.: 2918
3. Weight U235: 4629.37 g
4. Weight total Pu: 8.464 g
5. Radionuclides: U235, U238, mixed fission products
6. Total Activity: < 2504 TBq
7. Physical/Chemical Form: U - Al alloy
8. Package Type: B(U)F NAC-LWT-6
9. Labeled: Radioactive Yellow-III
10. Transport Index: O.1
11. Placarded: Radioactive
12. U.S. / IAEA Certificate: USA/9225/B(U)F-85
13. Type of Reactor: Research
14. Original Enrichment: 93% max



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
November 26, 2000
Ms. Gloria Bennington
U.S. Nuclear Regulatory Commission
Page Six

070012528004

Comision Chilena de Energia Nuclear (Chile)
Shipment Description:

1. Shipping Name: Radioactive material, fissile, n.o.s., 7
2. UN ID No.: 2918
3. Weight U235: 2490.4g
4. Weight total Pu: 22.02 g
5. Radionuclides: U235, U238, mixed fission products
6. Total Activity: < 2504 TBq
7. Physical/Chemical Form: U - Al alloy
8. Package Type: B(U)F NAC-LWT-7
9. Labeled: Radioactive Yellow-III
10. Transport Index: 0.1
11. Placarded: Radioactive
12. U.S. / IAEA Certificate: USA/9225/B(U)F-85
13. Type of Reactor: Research
14. Original Enrichment: 93% max

Please let us know if you need additional information.

Sincerely,

David McCarville