

120704-1



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

U.S Nuclear Regulatory Commission  
11545 Rockville Pike  
Rockville MD 20852-2738  
NSIR; DNS; NTWS, M-S T-4 D-8  
Attn: Ms. Gloria Bennington – Licensing Assistant

Date: December 7, 2004  
REF: SAMD-840-40-DK  
Export License: XSNM03357

In accordance with the Convention on the Physical Protection of Nuclear Material and the NRC final rule of March 26, 1987, Edlow International Company hereby makes the following notification of upcoming shipment:

**Shipper:**

Edlow International Company  
for KAERI  
c/o Y-12 National Nuclear Security Complex  
Oakridge, TN USA

**Receiver:**

Korean Atomic Energy Institute  
Hanaro Research  
150 Dukjin-Dong  
Yusong-Gu Daejon  
Republic of Korea

**Carrier (Air from US):**

Korean Air Cargo  
1600 Aviation Blvd.  
Int'l Cargo Bldg  
Atlanta, GA 30320

**Forwarder:**

Atlas Freight Systems, Inc.  
4525 South Boulevard, Suite 200  
3340-B Greens Road, Suite 680  
Houston, TX 77032

**Physical Description:** LEU Metal at 19.95% - CATEGORY III – material will be contained inside 6 x TNBGC-1 packages – Net LEU Metal weight 90.049 Kgs – U235 weight 17.782 Kgs

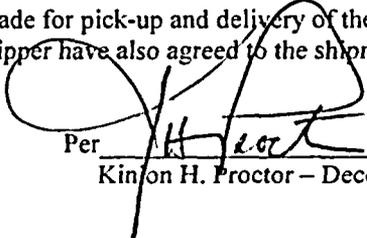
**Transfer Points:** Y-12 facility loading on to truck for delivery directly to Atlanta airport for air freight on Korean Air non stop to Seoul, Korea Flight 244 – ETD ATL 0150 12/19/04 – ETA Incheon 1310 hrs 12/20/04

**Routes to be used:** U.S. Inland Routing will be in accordance with 49 CFR 397.103

**Shipment Details**

- Flight 244
- ETD ATL 0150 hrs 12/19/04
- ETA Incheon 1310 hrs 12/20/04

The shipper certifies that the necessary arrangements have been made for pick-up and delivery of the above material and that the receiver has agreed to receive it. Both receiver and shipper have also agreed to the shipment dates as specified above.

Per   
Kinson H. Proctor – December 7, 2004

SISP Review Complete

NMSS04Public