



RSB LOGISTIC INC.  
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VIA FACSIMILE  
301-415-8555

February 17, 2000

*SUNSI Review Complete*  
*Rds: NMSS04Public*  
*Template: NMSS008*

Gloria Bennington  
U.S. Nuclear Regulatory Commission  
Spent Fuel Project Office  
NMSS:SFPO – MS: OWFN-6 F-18  
Washington, DC 20555

RSB Reference No. 0200-114

#### ADVANCE NOTIFICATION OF EXPORT SHIPMENT

In accordance with the requirements for implementation of the Convention on the Physical Protection of Nuclear Material, we are submitting the following:

1) Shipper, Receiver and Carrier

Manufacturing Sciences Corporation (865) 481-0455  
804 Kerr Hollow Road  
Oak Ridge, TN 37830  
As agents – RSB LOGISTIC SERVICE INC.

BNFL 011-44-17 72 764695  
Fuel Handling Plant (B311)  
Sellafield, Cumbria CA20 1PG  
United Kingdom

RSB LOGISTIC SERVICES INC. 270-444-6004  
4331 Cairo Road  
Paducah, KY 42001

Atlantic Container Line (908) 668-5556  
50 Cragwood Road  
S. Plainfield, NJ 07080

(cont.)  
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Page Two

2) Physical Description

This shipment consists of 1 x 20' container Radioactive Material, LSA, n.o.s. uranium depleted. Total net weight of Uranium Depleted is 9,885 kgs. Total net weight of U-235 is 20 kgs.

3) Transportation and Route Schedule

The US inland portion of the move from Oak Ridge TN. to Baltimore, MD. will be the responsibility of RSB LOGISTIC Services Inc. The ocean transportation from Baltimore, MD. to Liverpool, United Kingdom will be the responsibility of Atlantic Container Line. Export from the United States will occur at Baltimore, MD on or about 24 February, 2000.

Shipment routing:

Sails: "Atlantic Companion" V. 0333 ex Baltimore 24 February, 2000.  
ETA Liverpool, United Kingdom 07 March, 2000.

4) Export License: NRC License No. XSOU8716

This shipment will be protected during transport in accordance with Annex 1 to the Convention on Physical Protection of Nuclear Materials.

Sincerely,

RSB LOGISTIC SERVICES INC



Basil Hobson  
Operations Manager