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www.rsblogistic.com

RSB LOGISTIC INC. 219 Cardinal Crescent Saskatoon, SK S7L 7K8

VIA FACSIMILE 301-415-6661

Phone Toll-Free Fax

→ NRC

306-242-8300 800-667-3934 306-242-2311

July 26, 2004

Gloria Bennington
U.S. Nuclear Regulatory Commission
Licensing Assistant
Office of Nuclear Security & Incident Response, Mail Stop T-4 D-8
Rockville, MD 20852-2738

RSB Reference No. 0704-581

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:

Shipper, Receiver and Carrier
 Manufacturing Sciences Corporation
 804 Kerr Hollow Road
 Oak Ridge, TN 37830
 As agents – RSB LOGISTIC SERVICE INC.

(865) 481-0455

BNFL Fuel Handling Plant (B311) Sellafield, Cumbria CA20 1PG United Kingdom

011-44-17 72 764695 1)

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

Atlantic Container Line 194 Wood Avenue South, Suite 500 Iselin, NJ 08830 (732) 452-5556

(cont.)

SISP Review Complete

NMSS04 Public

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2) Physical Description

This shipment consists of 1 x 20' containers Radioactive Material, Low Specific Activity (LSA), n.o.s. uranium depleted. Total net weight of Depleted Uranium is 8,627 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 August 12, 2004.

Shipment routing:

Pick up From Oak Ridge, TN:

August 9, 2004

Sails:

"Atlantic Cartier" V. 4333 ex Baltimore

August 12, 2004.

ETA Liverpool, United Kingdom

August 24, 2004.

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

Donovan Swinnerton

Account Executive, Special Projects