NRC FORM 250 (6-94)

THIS LICENSE EXPIRES December 31, 2009

XSOU8716 Amendment No. 06

Page 1 of 2

United States of America

Nuclear Regulatory Commission

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant therto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

to the licensee authorizing the export of the materials and/or production or utilization facilities listed benow, subject to the terms and conditions

LICENSEE

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

Manufacturing Sciences Corporation 804 South Illinois Avenue Oak Ridge, TN 37830

Attn: M. Phillips

British Nuclear Group Sellafield Limited Fuel Handling Plant (B311) Sellafield, Cumbria CA20 1PG United Kingdom

NRC LICENSE NO.

(Containers for reprocessing reactor fuel)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

Geologistics Ltd. Kings Park **Mosley Road** Trafford Park, Manchester M17 1QA **United Kingdom**

(Freight Forwarder)

OTHER PARTIES TO EXPORT

RSB Logistic Services, Inc. 4331 Cairo Road Paducah, KY 42001

(Freight Forwarder)

APPLICANT'S REF. NO.

Ltr. Dtd. 03/08/06

COUNTRY OF ULTIMATE DESTINATION

United Kingdom

QUANTITY.

DESCRIPTION OF MATERIALS OR FACILITIES

The licensee is authorized to export a cumulative total of 98,555.0 kilograms of depleted uranium as unalloyed metal in the form of containers and sheet.

The license is amended to change the names and addresses of the Ultimate and Intermediate Consignees.

Amendment No.06 continued on page two.

Neither this license or any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended, and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE

Margaret M. Doane, Deputy Director Office of International Programs

DATE OF ISSUANCE

May 16, 2006

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ULTIMATE CONSIGNEE IN FOREIGN COUNTRY:

The license is amended to change the name and address of the Ultimate Consignee:

From:

To:

British Nuclear Fuels plc Stores bldg. 620, Springfield Works Salwick, Preston, Lancashire PR4 OXJ United Kingdom British Nuclear Group Sellafield Limited Fuel Handling Plant (B311) Sellafield, Cumbria CA20 1PG United Kingdom

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY:

The license is amended to change the name and address of the Intermediate Consignee:

From:

To:

Burlington Northern Sea Freight Limited 3229-333 High Street Stratford, London E15 2UA United Kingdom Geologistics Ltd. Kings Park Mosley Road

Trafford Park, Manchester M17 1QA

United Kingdom

All other conditions remain unchange	d.	
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