



DEPARTMENT OF ENERGY
CHICAGO OPERATIONS OFFICE
NEW BRUNSWICK LABORATORY, D-350
9800 SOUTH CASS AVENUE
ARGONNE, ILLINOIS 60439

XSNM03059
Amendment No-01
11005068

October 13, 1999

Mrs. Betty Wright
United States Nuclear Regulatory Commission
One White Flint North
Mail Stop 3-H-5
Washington, DC 20555

Dear Mrs. Wright:

We have received an order from the UK Atomic Energy Authority requesting amounts of material that will exceed the limits specified on their current NRC Export License number XSNM03059, expiration December 31, 2004. In order for us to complete this shipment I am requesting that their present license be amended to include the larger amount of material. I greatly appreciated your assistance in this matter. Thank you.

	Element Wt.	Wt.% Isotope	Isotope Wt.
CRM 116 U(Enriched) Solid Metal	30.99 g	93.122%	28.858 g

Sincerely,

Mary Ellen Downey
Reference Materials Assistant

RECEIVED BY 61 130 634
OCT 19 AM 7:30

RECEIVED

FCReq

- 1. M. Kaznova, NAC
- 2. J. Bissegger, SSD
- 3. J. Sickels, NMAT
- 4. M. Downey, RM Specialist
- 5. N. Basile/E. Fei, NN-42/HQ

**REQUEST FOR FOREIGN CONTRACT NUMBER FOR
UNITED KINGDOM**
(Name of Foreign Agreement Entity)

DATE Prepared: 10-04-99 SED-CA- 890
NBL Order No. 99-069

**TO BE COMPLETED BY DATA
INPUT STAFF AT NAC, INTL**

Assigned Contract No. S--EU--1117
Date Assigned: 10/04/99
End-User RIS Code: RUAD
Receiver RIS Code: RUAD

To: NAC International
INA NMMSS Program
Attn: Program Administration
P. O. Box 922088
Norcross, GA 30092

FROM: U. S. Department of Energy
New Brunswick Laboratory
9800 S. Cass Avenue, Bldg. 350
Argonne, IL 60439-8499

1. Name & address of Receiver of Material:

**UK ATOMIC ENERGY AUTHORITY
B220 HARWELL
DIDCOT, OXON OX11 0RA
UNITED KINGDOM**

Thru: (if applicable)

- 2 Type of Transaction(s) (Sale, Lease, etc.): **SALE**
- 3 End-User (if different from receiver):
- 4 End-Use Statement Code: **78**

5. Material Type(s) and Description:

	CRM#	MATERIAL	CODE	ELEMENT	WT.	WT. % ISOTOPE	ISOTOPE WT.
Export License required	116	Uranium	20		30.99 g	93.122%	28.858 g
		(Enriched)					
General Licensed 10 CFR 110.22(b)	112-A	Uranium	81		129.968 g	-----	-----
		(Natural)					
General Licensed 10 CFR 110.21(b)(1).	111-A	Uranium-233	70		0.010 g	99.5 %	0.01 g
		(Enriched)					
General Licensed 10 CFR 110.21(b)(1).	U030-A	Uranium	20		5.003 g	3.0032 %	0.150 g
		(Enriched)					

Authorization for Shipment (Check one):

- Export License (NRC)
 U. S. Department of Commerce License
 DOE-approved Shipper's Export Declaration
 General Licensed Material - No Export License

7. Has Contract already been executed? Yes ___ No X
 (if yes, on what date?) _____

SIGNED: Mary Ellen Downey

Date: 10/04/99

Reference Materials Specialist
 USDOE/New Brunswick Laboratory
 9800 S. Cass Avenue, Bldg. 350
 Argonne, IL 60439
 Tel: 630-252-2455
 FAX: 630-252-4146

Notes: NBL# 99-069