

Barnes, Robin

From: Eddy, B (BGF) [eddybg@yso.doe.gov]
Sent: Thursday, September 17, 2009 4:21 PM
To: Barnes, Robin
Cc: Jackson, Kia; Tobin, Jennifer; Nelson, Terryann (TAN); 'Larsson, Carey'
Subject: Application and Docket Numbers (License XSNM3607, Docket Number 1100582, DOE Reference: ITWG-DRDC-7/09)
Attachments: NRC Export Application ITWG-DRDC_Change_9-17-09.pdf

Dear Ms. Barnes:

Reference: Letter dated July 22, 2009, Becky Eddy to Scott Moore, *Application for Export License for Department of Energy Shipment of Small Highly Enriched Uranium Samples to International Laboratories Participating in a Sampling Exercise* and **License XSNM3607, Docket Number 11005821**

I submitted Special Nuclear Material (SNM) export license application, NRC Form 7, on July 22, 2009, for the export of the enriched uranium samples to Canada, Defence Research and Development Canada. I included on Page 3 and 4 of the export license application, Additional Information, for Block 9, six analytical laboratories where the material may be used depending on test requirements.

Please find attached changes requested for page 3 of 4 and 4 of 4 for License XSNM3607. Please delete the following analytical facilities from the application:
9(2) Canadian Nuclear Safety Commission; 9(5) Atomic Energy of Canada Limited; and 9(6) University of Alberta.

No other changes are made to this license application.

If you have any questions or require additional information, please contact me at 865-576-4119 or eddybg@yso.doe.gov.

Thank you,

Becky G. Eddy
U.S. Department of Energy
National Nuclear Security Administration
Y-12 Site Office
301 Bear Creek Road
Oak Ridge, TN 37831

From: Jackson, Kia [mailto:Kia.Jackson@nrc.gov]
Sent: Tuesday, July 28, 2009 11:54 AM
To: Eddy, B (BGF)
Subject: Application and Docket Numbers (Reference: ITWG-DRDC-7/09)

July 28, 2009

Dear Becky,

The Office of International Programs (OIP) received your application (dated July 22, 2009) along with a copy of your DOE Interagency Agreement (DOE IA No.: DE-AI52-09NA28981) on July 24, 2009 to export highly-enriched uranium in the form of metal to be used for forensics testing in Canada. This application makes reference to Contract Number GM55-09NA29524 for which NRC's fee payment is \$3800.00.

Ms. Jennifer Tobin is assigned to review and evaluate special nuclear material (XSNM) exports for accuracy and conformance to all licensing conditions, regulations, and statutory requirements. Ms. Tobin can be reached on (301) 415-2328.

License No. XSNM3607 and Docket No. 11005821 have been assigned to your application. Please refer to these numbers when inquiring about the status of your application.

The letter to the Executive Branch requesting assurances from the Canadian Government and, if necessary a formal export licensing review by interested Executive Branch agencies, will be forthcoming. It can take anywhere from **approximately one to four months or more** for foreign governments to provide requested assurances and for interested Executive Branch agencies to complete their reviews, if required. Once the Executive Branch is able to forward foreign government assurances and the results of its formal export review to NRC, NRC usually issues an export license shortly thereafter if all export license requirements are satisfied.

Copies of the application and the letter(s) to the Executive Branch will be available electronically through NRC's Agencywide Document Access Management System (ADAMS) and can be accessed through the Public Electronic Reading Room (PERR) link, www.nrc.gov/reading-rm/adams.html, the NRC Homepage.

Thank you for your application, and I look forward to working with you.

Ms. Robin K. Barnes
Licensing Assistant
Export Controls and International Organizations
Office of International Programs
Mail Stop 04-E21
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
WK: 301-415-3433
FX: 301-415-2395
Email: Robin.Barnes@nrc.gov

**APPLICATION FOR NRC EXPORT/IMPORT
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

LICENSE NUMBER	DOCKET NUMBER	ADAMS ACCESSION NUMBER	<input type="checkbox"/> PUBLIC	OR	<input type="checkbox"/> NON-PUBLIC
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Part B. 4 and 5: Dates do not reflect actual ship date. Dates indicate time-frame for delivery.

7. B & W Y-12 LLC

301 Bear Creek Road

Oak Ridge, TN 37931

7a. DOE/NNSA Supply Contractor

7. Edlow International Company

1666 Connecticut Avenue, NW #201

Washington, DC 20009

7a. Transporter

9a. Sample is provided for a nuclear forensics exercise under the cognizance of the International Technical Working Group (ITWG) for Nuclear Smuggling. Sample expected to be destroyed during the analysis process.

9. Analytical Labs where material may be used depending on test requirements:

1) DRDC Ottawa

3701 Carling Avenue

Ottawa, ON K1A 0Z4

2) Health Canada

Radiation Protection Bureau

775 Brookfield

Ottawa, Ontario K1A 1C1

3) Royal Military College of Canada

Department of Chemistry and Chemical Engineering

PO Box 17000, Station Forces

Kingston, ON K7K 7B4

Barnes, Robin

From: Jackson, Kia
Sent: Thursday, September 17, 2009 3:15 PM
To: Barnes, Robin; Baker, Stephen
Subject: FW: Application and Docket Numbers (Reference: ITWG-DRDC-7/09)
Attachments: C137221.pdf

From: Eddy, B (BGF) [mailto:eddybg@yso.doe.gov]
Sent: Thursday, September 17, 2009 1:16 PM
To: Jackson, Kia
Cc: Nelson, Terryann (TAN); Owens, Janice
Subject: RE: Application and Docket Numbers (Reference: ITWG-DRDC-7/09)

Kia,

Can you please advise me as to the quickest method to notify NRC that the list of the recipients/participating laboratories included in the License No. XSNM3607 for export of enriched uranium from U.S. DOE to Canada (attached), has been narrowed to only three analytical laboratories. Only three facilities will use the EU from the list of six included on the application.

Under 9 supplement page only three users/analytical labs will be used - 9(1) DRDC Ottawa, 9(4) Royal Military College of Canada, and 9(3)Health Canada Radiation Protection Bureau.

Please contact me and let me know if a letter will suffice to inform you that only the three facilities will be used. This exercise is planned very soon and I just received this information from Canada today.

I can be reached at 865-576-4119 or eddybg@yso.doe.gov.

Thank you in advance for your prompt response.

Becky Eddy
NNSA YSO
865-576-4119

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