

February 21, 2012

Mr. Sean E. Oehlbert
Foreign Affairs Specialist
Office of Nonproliferation and International Security (NA-24)
U.S. Department of Energy
National Nuclear Security Administration
1000 Independence Avenue, S.W.
Washington, D.C. 20585-1615

Dear Mr. Oehlbert:

Enclosed is an application, dated February 1, 2012, received by the U.S. Nuclear Regulatory Commission from RSB Logistic Services Inc. requesting Amendment No. 02 to its existing license, XSOU8798/01. The license presently authorizes the export of natural uranium as uranium ore concentrate (U₃O₈) to Canada for conversion into uranium hexafluoride (UF₆) and return to the U.S. for further processing and ultimate use in nuclear power reactors. The applicant requests to: 1) increase the quantity of natural uranium authorized for export by 7,500,000.0, from 4,500,000.0 kilograms to 12,000,000.0 kilograms; 2) add Uranium One USA, Inc. to "Other Parties to the Export;" and 3) extend the expiration date from December 31, 2012 to December 31, 2017.

Assurances from Canada that the material will be subject to all of the terms and conditions of an agreement for cooperation are required. Your assistance in obtaining the necessary assurances will be appreciated.

Sincerely,

/RA by Brooke G. Smith/

Janice E. Owens, Branch Chief
Export Controls and International Organizations
Office of International Programs

Enclosure:
Application Dated 02/01/2012
XSOU8798/02 – Canada
Docket Number 11005445

cc w/enclosure:
S. Aguilar, NRC/NMSS
J. Norles, DOE/NNSA
S. Clagett, DOC
D. McDarby, DTRA
P. Dessaules, DOE/NMSS
CNSC

R. Goorevich, DOE/NNSA
R. DeLaBarre, DOS
C. Baugues, DHS/CBP
E. Sauls, DTRA
M. Mehdi, CNSC

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DOCUMENT NAME: S:\EXPORTS\Exports – Exec Branch\XSOU8798-02 LTR-DOE.doc

ADAMS Accession Nos.:
Letter: ML12039A300
Enclosure: ML12039A238

TEMPLATE NO. OIP-004

<input checked="" type="checkbox"/> Publicly Available	<input type="checkbox"/> Non-Publicly Available	<input type="checkbox"/> Sensitive	<input checked="" type="checkbox"/> Non-Sensitive
OFFICE	OIP	OIP	BC:OIP
NAME	JChimood	LMayros	BSmith for JOwens
DATE	2/17/12	2/17/12	2/21/12

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