## **EXPORT LICENSE**

NRC FORM 250 (10-07)

## UNITED STATES OF AMERICA

**Nuclear Regulatory Commission** Washington, D.C. 20555

NRC LICENSE NO.: XSNM3601

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**NRC DOCKET NO.:** 

11005815

LICENSE EXPIRES

February 1, 2013

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 thereto, 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 below, subject to the terms and conditions herein.		
LICENSEE	ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)	
Los Alamos National Security (LANS) LLC Los Alamos National Laboratory Warehouse SM-30 Bikini Atoll Road Los Alamos, NM 87545	International Atomic Energy Agency Safeguards Analytical Laboratory Reaktor Strasse 1 A-2444 Seibersdorf AUSTRIA	
Attn: Keith Lacy	(For production of secondary standards for IAEA safeguard applications)	
INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)	OTHER U.S. PARTY(IES) TO EXPORT	
NONE	NONE	
APPLICANT'S REFERENCE NO. SR# 200921356	ULTIMATE DESTINATION: Austria	
QUANTITY DESCRIPTION OF MATERIALS OR FACILITIES		
Grams 15 grams per s this material m Germany and	Pu-239 Contained in encapsulated (glass) solid metal pellets 15 grams per shipment (total 45 grams) – 92%. Up to 72 milligrams of this material may be shipped to IAEA partner laboratories in Belgium, Germany and Japan for confirmation measurements.  Conditions 6 and 8 on Page 2 of this license apply to this export.	
	International and a second apply to this export	
Neither this license nor 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.

SIGNATURE:

NAME AND TITLE:

Scott W. Moore, Deputy Director Office of International Programs

DATE OF ISSUANCE: December 9, 2009

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## U.S. NUCLEAR REGULATORY COMMISSION EXPORT LICENSE

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## Conditions

Condition 1 -- Licensee shall file with the Customs Officer or the Postmaster two (2) copies, in addition to those otherwise required, of the Shipper's Export Declaration covering each export and mark one (1) of such copies for transmittal to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001. The following declaration should accompany or be placed on the Shipper's Export Declarations for such exports:

"This shipment is being made pursuant to specific license number (specific license number) filed at (location of customs office where license is filed), on (date license was filed). This license expired on (expiration date of license), and the unshipped balance remaining on this license is sufficient to cover the shipment described on this declaration."

- Condition 2 Exports authorized in any country or destination, except Country Groups Q, S, W, X, Y, and Z in Part 370, Supplement No. 1, of the Comprehensive Export Schedule of the U.S. Department of Commerce.
- Condition 3 This license covers only the nuclear content of the material.
- Condition 4 The material to be exported under this license shall be shipped in accordance with the physical protection requirements for special nuclear material in 10 CFR 73.
- Condition 5 Special nuclear material authorized for export under this license shall not be transported outside the United States in passenger-carrying aircraft in shipments exceeding (1) 20 grams or 20 curies, whichever is less, of plutonium or uranium 233, or (2) 350 grams of uranium 235.
- **Condition 6** This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.
- Condition 7 The licensee shall complete and submit an NRC Form 741 for each shipment of source material exported under this license.
- Condition 8 The licensee shall advise the NRC in the event there is any change in the designation of the company who will package the nuclear material to be exported under this license, or any change in the location of the packaging operation, at least three (3) weeks prior to the scheduled date of export.