



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

JUN 20 1997

Mr. Robin DeLaBarre
Office of Export and Import Control
Bureau of Political-Military Affairs
U.S. Department of State
Washington, DC 20520

Dear Mr. DeLaBarre:

Enclosed for your information is a copy of export license application XB001296, dated May 20, 1997, from U.S. Department of Energy requesting authority to export 1.684 microcuries of Polonium-209 to the UN Development Programme, Managua, Nicaragua for scientific analysis.

A specific license is required because the general license in 10 CFR Part 110.23(a)(2) is limited to Po-209 contained in a device, or a source for use in a device. The application does not require Executive Branch review or assurances from the receiving government, we are prepared to issue the requested license after the application has been on file in the NRC's public document room for 15 days.

I will forward a copy of the license to you after it is issued.

Sincerely,

Ronald D. Hauber, Director
Division of Nonproliferation,
Exports and Multilateral Relations
Office of International Programs

Enclosure: Export license application
XB001296 dated 05/20/97

cc w/enclosure:
C. Riendeau, DOE
C. Kincaid, DOE
M. Johnson, DOD
J. Chuchla, DOC
M. Rosenthal, ACDA

Ia-1-1 Import/Export

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DFD3

250065



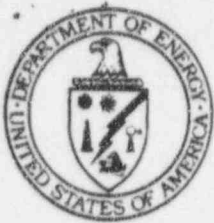
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PDR XPORT
XB-1296 PDF

APPLICATION FOR LICENSE TO EXPORT NUCLEAR
MATERIAL AND EQUIPMENT

(See Instructions on Reverse)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH
FORMATION COLLECTION REQUEST: 1 HOUR. FORM
COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMAT
AND RECORDS MANAGEMENT BRANCH (M188 7714),
NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20
AND TO THE PAPERWORK REDUCTION PROJECT (3150-0)
OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20

1. APPLICANT'S USE		a. DATE OF APPLICATION 20 May 1997		b. APPLICANT'S REFERENCE 49-0230		2. NRC USE		c. DOCKET NO. 11004966		d. LICENSE NO. XB1296			
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material)							
a. NAME U. S. Department of Energy						a. NAME							
b. STREET ADDRESS P. O. Box 2008, Bethel Valley Road						b. STREET ADDRESS							
c. CITY Oak Ridge				STATE TN		ZIP CODE 37831		c. CITY					
d. TELEPHONE NUMBER (Area Code - Number - Extension) (423) 574-7613 FAX: (423) 574-8649						STATE		ZIP CODE					
5. FIRST SHIPMENT SCHEDULED ASAP		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE ASAP		8. PROPOSED LICENSE EXPIRATION DATE 31 May 1998		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)					
10. ULTIMATE FOREIGN CONSIGNEE						11. ULTIMATE END USE							
a. NAME UN Development Programme						(Include plant or facility name)							
b. STREET ADDRESS (Facility Site) Apartado Postal 3260						USE CODE							
c. CITY Managua						The Po-209 will only be used for scientific analysis and no other application will be done.							
d. COUNTRY Nicaragua						11a. DATE REQUIRED							
12. INTERMEDIATE FOREIGN CONSIGNEE						13. INTERMEDIATE END USE							
a. NAME						USE CODE							
b. STREET ADDRESS (Facility Site)													
c. CITY						13a. DATE REQUIRED							
d. COUNTRY						15. INTERMEDIATE END USE							
14. INTERMEDIATE FOREIGN CONSIGNEE						USE CODE							
a. NAME													
b. STREET ADDRESS (Facility Site)						15a. DATE REQUIRED							
c. CITY													
d. COUNTRY													
16. COM CODE		17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX. ISOTOPE WEIGHT		21. UNIT	
		Pc-209 in 5.0 M HNO ₃ , 0.1 microgram Po-209				1.684 x 10 ⁻⁶ 1.684 micro Curies		--		1.648 x 10 ⁻⁶ 1.648 micro Curies		Ci	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION ON CONSIGNEES, END USES, AND PRODUCT DESCRIPTION (Use separate sheet if necessary)													
LS: 6 W/ EC 1111 1651 Cip. to PDR + DCS 6/4 JRC													
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge.													
27. AUTHORIZED OFFICIAL				a. SIGNATURE L. W. Boyd				b. TITLE Mgr., Isotope Prod. & Distribution					



Department of Energy

Oak Ridge Operations Office
P.O. Box 2001
Oak Ridge, Tennessee 37831—

RECEIVED OIP
JUNE 2
1997 MAY 33 AM 9:57

May 28, 1997

XB
11004966

Betty L. Wright
Export/Import Licensing Officer
Office of International Programs
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Ms. Wright:

SALE OF ²⁰⁹Po TO THE INTERNATIONAL ATOMIC ENERGY AGENCY

The proposed isotope order 49-0230 is for one-tenth of a microgram of polonium-209 in a nitric acid solution. This material will be delivered to the United Nations Development Programme in Managua, Nicaragua for scientific research.

Enclosed is the completed NRC Form 7, "Application for License to Export Nuclear Material and Equipment" for your review and approval. Please issue the subject license and return to me at the following address:

U. S. Department of Energy
Programs Division, ER-111
Oak Ridge National Laboratory
P. O. Box 2008, M. S. 6390, Bldg 7964B
Oak Ridge, TN 37831-6390

Sincerely,

Larry W. Boyd
Isotopes Program Manager
Programs Division
DOE Oak Ridge Field Office

Enclosure

cc w/o enclosure:
M. Kass, ER-111, ORO
J. Klein, ORNL