

NRC FORM 7 (6-2006) 10 CFR 110	U.S. NUCLEAR REGULATORY COMMISSION	APPROVED BY OMB: NO. 3150-0027	EXPIRES: 06/30/2009 Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.
APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL (See Instructions on Page 5)			

PART A. FOR NRC USE ONLY	<input type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED
LICENSE NUMBER XBP 105	DOCKET NUMBER	ADAMS ACCESSION NUMBER

PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS
 (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

1. NAME AND ADDRESS OF APPLICANT/LICENSEE Princeton University Office of Environmental Health and Safety 262 Alexander Street Princeton, NJ 08540	1a. NAME OF APPLICANT'S CONTACT Sue M. Dupre	1b. APPLICANT'S REFERENCE NUMBER GC40™	1c. PHONE NUMBER (609) 258-5294	1d. FAX NUMBER (609) 258-1804
		1e. E-MAIL ADDRESS dupre@princeton.edu		
2. TYPE OF NRC LICENSE REQUESTED (Check One) <input checked="" type="checkbox"/> EXPORT (Parts B, C, E) <input type="checkbox"/> IMPORT (Parts B, D, E) <input type="checkbox"/> COMBINED EXPORT/IMPORT (Parts B, C, D, E) <input type="checkbox"/> AMENDMENT/RENEWAL (Existing License Number: _____)				
3. CONTRACT NUMBER(S)	4. FIRST SHIPMENT DATE early June - July 2008	5. LAST SHIPMENT DATE 12/31/2008	6. PROPOSED EXPIRATION DATE 12/31/2008	

PART C. TO BE COMPLETED FOR EXPORT ONLY OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS
 (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT	8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)	9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) MDS Nordion 447 March Road Ottawa, Ontario K2K 1X8 Canada		
7a. LIST FUNCTIONS PERFORMED/SERVICE PROVIDED	8a. INTERMEDIATE USE(S)	9a. ULTIMATE END USE(S) MDS Nordion accepts return sources from customers for inspection, disposal, recycling or reuse.		
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS Cesium 137, Sealed sources Chemical form: Element Physical form: Solid Device: Gammacell 40	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) Total Activity - 83.26 TBq as of 4/10/2008	10b. MAX ENRICHMENT OR WGT %	10c. MAX ISOTOPE WGT (KG)	

11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

NRC FORM 7
(6-2006)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER XBP105	DOCKET NUMBER _____	ADAMS ACCESSION NUMBER _____	<input type="checkbox"/> PUBLIC OR <input checked="" type="checkbox"/> NON-PUBLIC
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Block 4: Construction is occurring in the vicinity of the building in which the irradiator is housed, but we have a window of opportunity to move the irradiator out of the building from early June through early July 2008. Consequently, we are requesting an expedited review of this application, because the sooner we have the export license in hand, the more likely we will be able to fit into this window in the construction schedule..

Block 5: This is a one-time export of a single device. We hope to ship the device in early June through early July but under any circumstances do not anticipate a shipment date later than December.

XBP 105



Princeton University
Environmental Health and Safety

April 16, 2008

Ms. Margaret M. Doane
Deputy Director
Office of International Programs
Mail Stop: 4E21
U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738

cut 2 no fee
XBP

Dear Ms. Doane:

With this letter I am submitting an application for a license to export a device containing Cs-137 to MDS Nordion in Canada. The purpose of the export license is to permit Princeton University to return a Gammacell irradiator on a one-time basis to its original manufacturer for disposal, reuse or recycling. As a non-profit educational institution meeting the requirements of 10CFR170.11(a)(4), Princeton University is not required to pay an application fee.

We are requesting an expedited review of this application. Construction is occurring in the vicinity of the building in which the irradiator is housed; but we have a window of opportunity to move the irradiator out of the building from early June through early July, and the sooner we have the export license in hand, the more likely we will be able to fit into this window in the construction schedule.

Please do not hesitate to contact me at (609) 258-6252 with any questions you may have regarding this application. Thank you for your assistance in this matter and for expediting your review.

Sincerely,

Sue M. Dupre
Sue M. Dupre
University Health Physicist

SMD/smd

Attachments as per text

C: Garth Walters, Director, Environmental Health & Safety
Mr. Stephen Elwood, Health & Safety Program Manager, Environmental Health & Safety
File 9.1