

NRC FORM 7
(6-2006)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: 06/30/2009

APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL

(See Instructions on Page 5)

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.

PART A. FOR NRC USE ONLY
☐ PUBLIC OR ☐ NON-PUBLIC

DATE RECEIVED

LICENSE NUMBER

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

University Of Louisville
HSC/102 Library Commons Bldg
Radiation Safety Office
Louisville, KY 40292

1a. NAME OF APPLICANT'S CONTACT

Ken Helm, RSO

1b. APPLICANT'S REFERENCE NUMBER

Blood Bank 01

1c. PHONE NUMBER

(502)852-5231

1d. FAX NUMBER

(502)852-8911

1e. E-MAIL ADDRESS

kshelm01@louisville.edu

2. TYPE OF NRC LICENSE REQUESTED (Check One)



EXPORT

(Parts B, C, E)



IMPORT

(Parts B, D, E)



COMBINED EXPORT/IMPORT

(Parts B, C, D, E)



AMENDMENT/RENEWAL

Existing License Number:

3. CONTRACT NUMBER(S)

N/A

4. FIRST SHIPMENT DATE

6/30/2007

5. LAST SHIPMENT DATE

N/A

6. PROPOSED EXPIRATION DATE

4/30/2007

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 EXPORT8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE
FOREIGN CONSIGNEE(S)9. NAME(S) / ADDRESS(ES) OF ULTIMATE
FOREIGN CONSIGNEE(S)

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7a. LIST FUNCTIONS PERFORMED/SERVICE PROVIDED

8a. INTERMEDIATE USE(S)

9a. ULTIMATE END USE(S)

10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES,
NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS10a. MAX TOTAL VOLUME /
ELEMENT WGT (KG), OR
TOTAL ACTIVITY (TBq)10b. MAX ENRICHMENT
OR WGT %10c. MAX ISOTOPE
WGT (KG)

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

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**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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PART D. TO BE COMPLETED FOR IMPORT 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.)

12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT MDS Nordion 447 March Road Ottawa, Ontario K2K 1X8 Canada	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S) N/A	14. NAME(S) / ADDRESS(ES) OF ULTIMATE CONSIGNEE(S) N/A
12a. NRC EXPORT LICENSE NUMBER(S) (if applicable) N/A	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S) University of Louisville 202-029-22 April 30, 2007	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S) N/A
	13b. INTERMEDIATE USE(S) Used as a Blood Irradiator	14b. INTERMEDIATE USE(S) N/A
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES Cesium-137 Sealed Sources Chemical Form: Element Physical Form: Solid Device: Gammacell 3000 Total Activity: 120.8 TBq(3264Ci)	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 120.8 TBq	15b. MAX ENRICHMENT OR WGT % 15c. MAX ISOTOPE WGT (KG) 206 NOV 21 AM 8:08 RECEIVED OIP
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)		

PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.	
18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL Kenneth S. Helm Radiation Safety Officer University of Louisville	18b. SIGNATURE - AUTHORIZED OFFICIAL 
18c. DATE 11/15/2006	