

NRC FORM 7

(5-2003)  
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: 05/31/2006

**APPLICATION FOR LICENSE TO EXPORT  
NUCLEAR MATERIAL AND EQUIPMENT**

(See Instructions on Reverse)

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 Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to [infocollects@nrc.gov](mailto: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.

1. APPLICANT'S USE		a. DATE OF APPLICATION 2-27-06		b. APPLICANT'S REFERENCE		2. NRC USE		a. DOCKET NUMBER		b. LICENSE NUMBER IRP0037			
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier)							
a. NAME Northwest Florida Blood Center						a. NAME MDS Nordion							
b. STREET ADDRESS (Facility Site) 1999 East Nine Mile Road						b. STREET ADDRESS 447 March Road							
c. CITY Pensacola		d. STATE FL		e. ZIP CODE 32514		c. CITY Ottawa, Ontario, Canada K2K 1X8		d. STATE N/A		e. ZIP CODE N/A			
f. TELEPHONE NUMBER (850) 434-2535		g. FAX (850) 434-2571		h. E-MAIL srobertson@nrc		c. CITY Ottawa, Ontario, Canada K2K 1X8		d. STATE N/A		e. ZIP CODE N/A			
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE 08/31/2006		9. CONTRACT NO. N/A					
10. ULTIMATE FOREIGN CONSIGNEE						11. ULTIMATE END USE (Include plant or facility name)							
a. NAME Northwest Florida Blood Center						11a. DATE REQUIRED							
b. STREET ADDRESS (Facility Site) 1999 East Nine Mile Road													
c. CITY Pensacola													
d. COUNTRY USA						13. INTERMEDIATE END USE							
12. INTERMEDIATE FOREIGN CONSIGNEE						13a. DATE REQUIRED							
a. NAME						15. INTERMEDIATE END USE							
b. STREET ADDRESS (Facility Site)													
c. CITY													
d. COUNTRY						15a. DATE REQUIRED							
14. INTERMEDIATE FOREIGN CONSIGNEE						15. INTERMEDIATE END USE							
a. NAME						15a. DATE REQUIRED							
b. STREET ADDRESS (Facility Site)													
c. CITY													
d. COUNTRY						15a. DATE REQUIRED							
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 N/A		19. MAX. WT. % N/A		20. MAX. ISOTOPE WEIGHT		21. UNIT	
		Chemical Form: Cesium 137 Physical Form: Solid Dollar Value: [REDACTED]											
22. FOREIGN OBLIGATIONS BY COUNTRY AND PERCENTAGE (Use separate sheet if necessary) N/A													
23. ADDITIONAL INFORMATION ON CONSIGNEES, END USES, AND PRODUCT DESCRIPTION (Use separate sheet if necessary) Gammacell 3000 Elan Irradiator used to irradiate blood products													
24. 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.													
25. AUTHORIZED OFFICIAL		a. SIGNATURE Eugene J. Robertson				b. TITLE Executive Director 2/27/06							

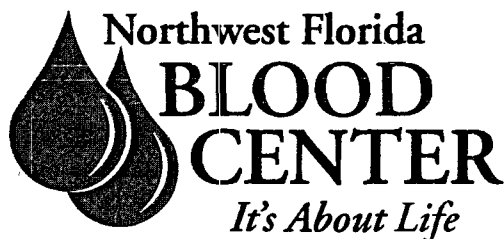
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Executive Director

NON-PROFIT ORGANIZATION  
[850] 434-2535  
FAX [850] 469-9514  
[www.nfbcblood.org](http://www.nfbcblood.org)

February 27, 2006

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, Maryland  
20852-2738

Dear Ms. Doane,

On behalf of The Northwest Florida Blood Center I am requesting an import licensure for delivery of a Gammacell 3000 irradiator. Our facility ordered the irradiator in August 2005 from MDS Nordion. Their address is 447 March Road, Ottawa, Ontario, Canada K2K 1X8. The irradiator has a cesium-137 solid, sealed source with an approximate cost of [REDACTED]. With U.S. Nuclear Regulatory Commission's permission, we have set a tentative delivery date of [REDACTED]. MDS Nordion will deliver the irradiator to the following address: 1999 East Nine Mile Road, Pensacola, FL 32514. We have a newly constructed building at this location, which will house the irradiator. I have enclosed a \$2400.00 check for the import application fee as well as a copy of NRC Form 7. Please contact us as soon as possible so that we are able to contact Nordion and confirm the delivery date. Our current address is 2201 North 9<sup>th</sup> Avenue, Pensacola, FL 32503. Our Radiation Safety Officer is Karen Killam and she may be reached at (850) 434-2535 if you have any further questions or comments. Also, you may send our import license via fax. Our fax number is (850) 434-2571. Thank you for your cooperation.

Sincerely,

A handwritten signature in black ink that reads "Eugene E. Roberts, Jr.".

Eugene E. Roberts, Jr. MT (ASCP) SBB  
Executive Director

EER/kk

2201 North 9th Avenue Pensacola, FL 32503  
405 NE Racetrack Road Suite 104 Ft. Walton Beach, FL 32547  
2349 Hwy 77 N Panama City, FL 32405