

<b>NRC FORM 7</b> (6-2006) 10 CFR 110	<b>U.S. NUCLEAR REGULATORY COMMISSION</b>	<b>APPROVED BY OMB: NO. 3150-0027</b>	<b>EXPIRES: 06/30/2009</b>
<b>APPLICATION FOR NRC EXPORT/IMPORT          LICENSE, AMENDMENT, OR RENEWAL</b>		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.	
(See Instructions on Page 5)			

<b>PART A. FOR NRC USE ONLY</b>	<input type="checkbox"/> PUBLIC <b>OR</b> <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED
LICENSE NUMBER <span style="font-size: 1.5em; font-family: cursive;">IBP13-1</span>	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.)

<b>1. NAME AND ADDRESS OF APPLICANT/LICENSEE</b>  Cold Spring Harbor Laboratory 1 Bungtown Road Cold Spring Harbor NY 11724	<b>1a. NAME OF APPLICANT'S CONTACT</b> Christopher Hubert	<b>1b. APPLICANT'S REFERENCE NUMBER</b> NR07-0207A
	<b>1c. PHONE NUMBER</b> (516) 367-8852	<b>1d. FAX NUMBER</b> (516) 367-6873
	<b>1e. E-MAIL ADDRESS</b> hubert@cshl.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: IBP0013

<b>3. CONTRACT NUMBER(S)</b> NR07-0207A	<b>4. FIRST SHIPMENT DATE</b> 09/01/2007	<b>5. LAST SHIPMENT DATE</b> 09/01/2007	<b>6. PROPOSED EXPIRATION DATE</b> 12/31/2007
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**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.)

<b>7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT</b>	<b>8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)</b>	<b>9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S)</b>	
<b>7a. LIST FUNCTIONS PERFORMED/SERVICE PROVIDED</b>	<b>8a. INTERMEDIATE USE(S)</b>	<b>9a. ULTIMATE END USE(S)</b>	
<b>10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS</b>	<b>10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)</b>	<b>10b. MAX ENRICHMENT OR WGT %</b>	<b>10c. MAX ISOTOPE WGT (KG)</b>
<b>11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)</b>			

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NRC FORM 7  
(6-2006)  
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

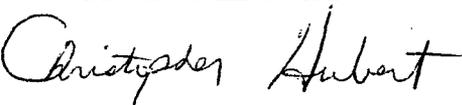
**APPLICATION FOR NRC EXPORT/IMPORT  
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

LICENSE NUMBER	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 Canada, K2K 1X8	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S) NA	14. NAME(S) / ADDRESS(ES) OF ULTIMATE CONSIGNEE(S) NA	
12a. NRC EXPORT LICENSE NUMBER(S) (if applicable) NA	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S) NA	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S) NA	
	13b. INTERMEDIATE USE(S) NA	14b. INTERMEDIATE USE(S) NA	
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES One MDS Nordion Gammacell 40 Extractor Self Contained Low Dose Rate Research Irradiator Containing 4,000 Curies of Cesium 137 (two, 2,000 Curie sealed sources). Category 1 Source, Chemical Form: Cesium Chloride, Dollar Value \$425,826	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) NA	15b. MAX ENRICHMENT OR WGT % NA	15c. MAX ISOTOPE WGT (KG) NA 2007 APR 20 PM 2:16 RECEIVED OIF
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) NA			

**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 Christopher Hubert, RSO Director Environmental Health & Safety	18b. SIGNATURE - AUTHORIZED OFFICIAL 	18c. DATE 04/18/2007