

NRC FORM 7
(01-05-2023)
10 CFR 110



U. S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL,
OR CONSENT REQUEST(S)**
(See Instructions on Pages 4 and 5)

APPROVED BY OMB: NO. 3150-0027

EXPIRES: 05/31/2025

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 FOIA, Library, and Information Collections Branch (T-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by email to Infocollects.Resource@nrc.gov, and the OMB reviewer at: OMB Office of Information and Regulatory Affairs, (3150-0027), Attn: Desk Officer for the Nuclear Regulatory Commission, 725 17th Street NW, Washington, DC 20503; email: oira_submission@omb.eop.gov. The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless the document requesting or requiring the collection displays a currently valid OMB control number.

PART A. FOR NRC USE ONLY		<input checked="" type="checkbox"/> Public OR <input type="checkbox"/> Non-Public		Date Received 7/2/2025	
License Number PXB3.17		Docket Number 11006070		Adams Accession Number	
PART B. TO BE COMPLETED FOR <u>ALL</u> LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS (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 Nordion (CANADA) Inc. 447 March Road Ottawa, Ontario Canada K2K 1X8		1a. Name of Applicant's Contact Luc Desgagne		1b. Applicant's Reference Number PXB3.16 Amend1-2025	
		1c. Office Telephone Number 6135923400		1d. Office Facsimile Telephone Number 6135922006	
		1e. Applicant's Email Address luc.desgagne@nordion.com			
2. Type of Action Requested		<input type="checkbox"/> Export (Parts B, C, E) <input checked="" type="checkbox"/> Amendment/Renewal Current License Number: PXB3.16 <input type="checkbox"/> Import (Parts B, D, E) <input type="checkbox"/> Consent Request (Parts B, C) Current License Number:			
3. Contract Number(s) n/a		4. First Shipment Date 09/15/2025		5. Last Shipment Date 7/31/2030	
				6. Proposed Expiration Date 7/31/2030	
PART C. TO BE COMPLETED FOR EXPORT 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 U. S. Suppliers and/or other U. S. Parties to the Export Refer to PXB3.16		8. Name(s)/Address(es) of Intermediate Foreign Consignee(s) n/a		9. Name(s)/Address(es) of Ultimate Foreign Consignee(s) Nordion (CANADA) Inc. 447 March Road Ottawa, Ontario Canada K2K 1X8	
7a. Function(s) Performed/Service(s) Provided Consignor of export shipments		8a. Intermediate Use(s) n/a		9a. Ultimate End Use(s) Recycling and/or storage	
10. Description of Radioactive Materials, Sealed Sources, Nuclear Facilities, Equipment, or Components; for Nuclear Equipment include Total Dollar Value of Equipment for Export No change.		10a. Maximum Total Volume/Element WGT (KG), or Total Activity (TBq)		10b. Max Enrichment or WGT%	
				10c. Max Isotope WGT (KG)	
11. Foreign origin or obligations by country and, if known, by percentage of maximum total volume (leave blank for byproduct licenses) Canada 100%					

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PART D. TO BE COMPLETED FOR IMPORT 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 Foreign Parties to Import	13. Name(s)/Address(es) of Foreign or U. S. Intermediate Consignee(s)	14. Name(s)/Address(es) of Ultimate U. S. Consignee(s)	
12a. NRC Export License Number(s) (if applicable)	13a. License Number(s) / Expiration Date(s)	14a. License Number(s) / Expiration Date(s)	
	13b. Intermediate Use(s)	14b. Ultimate End Use(s)	
15. Description of Radioactive Materials, Sealed Sources, Nuclear Facilities	15a. Maximum Total Volume/ Element WGT (KG), or Total Activity (TBq)	15b. Max Enrichment or WGT%	15c. Max Isotope WGT (KG)

16. Foreign obligations (By country and by Percentage of Maximum Total Volume)

PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR CONSENT REQUEST(S)

(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

17. Additional Information provided on pages 3, 4, and/or separate sheets? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	17a. Copies of Recipient's Authorizations Provided? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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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	18b. Signature -- Authorized Official Luc Desgagne Digitally signed by Luc Desgagne Date: 2025.06.20 12:39:57 -04'00'	18c. Date
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Additional Information (Reference applicable block numbers from page 1 and/or page 2 for each entry)

*****NOTE: Some of the form's fields at the bottom of page 2 do not allow entering data (18a and 18c).

Box18a) Print Name and Title of Authorized Official

Luc Desgagne
Senior Licensing Coordinator

Box18c) Date of Signature

June 20, 2025

***** AMENDMENT REQUESTS *****

AMENDMENT No. 1

Item No. 21 listed in section "Other U.S. Parties to export":

This site is currently listed on PXB3.16 as "Isomedix Operations, Inc. dba Steris Applied Sterilization Technologies".

However, their radioactive materials license (RML) 507147-RAD210001 (attached) names the licensee as being "Isomedix Ops Inc dba Steris Appl Steril Tech".

The CNSC issues export license and pre-shipment notification (CNSC-PSN) based on the name as stated on the RML. This unfortunately causes our internal PSN system to also issue the NRC Prior Shipment Notification (required by PXB3) based on the name stated on their RML which does not match the name of this site as listed on PXB3.

To fix this issue we would like to request the following amendment to Item No. 21 listed in section "Other U.S. Parties to export" in order the cover both variants of their name (PXB3 to list both names) as follows:

"Isomedix Operations, Inc. dba Steris Applied Sterilization Technologies" (as is currently listed on PXB3.16)

"Also known as Isomedix Ops Inc dba Steris Appl Steril Tech"

AMENDMENT No. 2

Item No. 38 listed in section "Other U.S. Parties to export":

Please make the following amendment to Item No. 38 listed in section "Other U.S. Parties to export"

Update the zip code to 43035. (refer to attached RML)

//End of amendment request//