


<b>NRC FORM 7</b> (11-2012) 10 CFR 110		 <b>U. S. NUCLEAR REGULATORY COMMISSION</b>		<b>APPROVED BY OMB: NO. 3150-0027</b>		<b>EXPIRES: (11/30/2015)</b>	
<b>APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S)</b> (See Instructions on Pages 4 and 5)							
<b>PART A. FOR NRC USE ONLY</b>				<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC		DATE RECEIVED <b>AUG 12 2013</b> JC	
LICENSE NUMBER <b>XW012/04</b>		DOCKET NUMBER <b>11005699</b>		ADAMS ACCESSION NUMBER			
<b>PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS</b> (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  Perma-Fix Northwest, Inc. 2025 Battelle Boulevard Richland, WA 99354			1a. NAME OF APPLICANT'S CONTACT Paul Hickman		1b. APPLICANT'S REFERENCE NUMBER		
			1c. PHONE NUMBER (865) 342-7610		1d. FAX NUMBER (865) 251-0355		
			1e. E-MAIL ADDRESS phickman@perma-fix.com				
2. TYPE OF ACTION REQUESTED (Check One)							
<input type="checkbox"/> EXPORT (Parts B, C, E)		<input type="checkbox"/> IMPORT (Parts B, D, E)		<input checked="" type="checkbox"/> AMENDMENT/RENEWAL Current License Number: XW012 A3		<input type="checkbox"/> CONSENT REQUEST (Parts B, C) Current License Number:	
3. CONTRACT NUMBER(S)		4. FIRST SHIPMENT DATE 8/1/2013		5. LAST SHIPMENT DATE 9/30/2017		6. PROPOSED EXPIRATION DATE 9/30/2017	
<b>PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, OR RENEWALS</b> (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)  Ontario Power Generation (OPG) Pickering Nuclear 1675 Montgomery Park Road Pickering, Ontario Canada L1V 2R5  Additional facilities on page 3	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED			8a. INTERMEDIATE USE(S)			9a. ULTIMATE END USE(S)	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT				10a. 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)						<b>AUG 12 2013</b> JC	

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U. S. NUCLEAR REGULATORY COMMISSION

APPLICATION FOR NRC EXPORT OR IMPORT  
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER <i>XW012/04</i>	DOCKET NUMBER <i>11005699</i>	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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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 PARTIES TO IMPORT	13. NAME(S) / ADDRESS(ES) OF 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. MAX 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)**

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' 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  Paul Hickman Director, Waste Services Broker & International Sales	18b. SIGNATURE -- AUTHORIZED OFFICIAL 	18c. DATE <i>7-30-13</i>
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APPLICATION FOR NRC EXPORT OR IMPORT  
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER XW012/04	DOCKET NUMBER 11005699	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Additional facilities for block number 9 and 12:

Ontario Power Generation (OPG)  
Darlington Nuclear  
Holt Road South  
Bowmanville, Ontario, Canada L1C 3Z8

Ontario Power Generation (OPG)  
Western Waste Management Facility (WWMF)  
177 Tie Road  
Tiverton, Ontario, Canada N2G 2T0

Include in amendment from previous license application (no changes):

Atomic Energy of Canada Limited (AECL)  
Douglas Point  
177 Tie Road  
Tiverton, Ontario, Canada N2G 2T0

Atomic Energy of Canada Limited (AECL)  
White Shell Laboratories  
Pinawa, Manitoba, Canada R0E 1L0

Atomic Energy of Canada Limited (AECL)  
Chalk River Laboratories  
Plant Road  
Chalk River, Ontario, Canada K0J 1J0

Cameco Corporation  
Cameco Fuel Manufacturing  
200 Dorset Street East  
Port Hope, Ontario, Canada L1A 3V4

Cameco Corporation  
Port Hope Conversion Facility  
1 Eldorado Place  
Port Hope, Ontario Canada L1A 3A1

Cameco Corporation  
Blind River Refinery  
328 Eldorado Road  
Blind River, Ontario, Canada P0R 1B0

AUG 12 2013  
JC



July 30, 2013

Mr. Mark Shaffer, Acting Deputy Director  
Office of International Programs  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, MD 20852

IW022/04

XW012/04

AUG 12 2013 JC

Subject: Application for Amendments to Import License IW022 Amendment 03 and  
Export License XW012 Amendment 03

Dear Mr. Shaffer:

Perma-Fix Northwest requests a minor license amendment to the above specific import license to authorize the import of potentially radioactively contaminated material from Canada to Perma-Fix Northwest in Richland, Washington for processing under Perma-Fix Northwest's Washington licenses. Perma-Fix Northwest also requests a minor license amendment to the above specific export license to authorize the export of radioactive waste generated from this processing to the extent necessary back to Canada.

Changes that are asked for in the amendment request for IW022 Amendment 03 includes three Ontario Power Generation (OPG) facilities be added to this license as Canadian suppliers. These minor amendment changes and additions would also be needed for license XW012 amendment 02. All other conditions of these pertinent licenses are unchanged.

Form 7 is attached. We are enclosing a check in the amount of \$2,800 to address the fees for two applications specified in 10 CFR 170.31, Category 15 R for minor amendments.

If you have any questions or need additional information, please do not hesitate to call me at 865-342-7610 or e-mail to [phickman@perma-fix.com](mailto:phickman@perma-fix.com).

Sincerely,

Paul M. Hickman  
Director, Waste Services Broker & International Sales  
Perma-Fix Environmental Services, Inc.

Attachment: Form 7