

NRC FORM 7  
(8-2007)  
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 [infocollect@nrc.gov](mailto:infocollect@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.

<b>PART A. FOR NRC USE ONLY</b>		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED <b>8-19-09</b>
LICENSE NUMBER <b>XB1318</b>	DOCKET NUMBER <b>11005826</b>	ADAMS ACCESSION NUMBER	

## PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR NOTIFICATIONS

(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  <b>Alaron Corporation 2138 State Route 18 Wampum, PA 16157</b>	1a. NAME OF APPLICANT'S CONTACT <b>Jonathan Wallace</b>	1b. APPLICANT'S REFERENCE NUMBER <b>PA-0678 H-3 2</b>
	1c. PHONE NUMBER <b>(724) 535-5777</b>	1d. FAX NUMBER <b>(724) 535-1165</b>
	1e. E-MAIL ADDRESS <b>wallacej@alaron-nuclear.com</b>	
2. TYPE OF ACTION REQUESTED (Check One) <input checked="" type="checkbox"/> EXPORT (Parts B, C, E) <input type="checkbox"/> NOTIFICATION OF EXPORT OF INCIDENTAL RADIOACTIVE MATERIAL (PART C, E) <input type="checkbox"/> IMPORT (Parts B, D, E) <input type="checkbox"/> COMBINED EXPORT/IMPORT (Parts B, C, D, E) <input type="checkbox"/> AMENDMENT/RENEWAL Existing License Number: _____		
3. CONTRACT NUMBER(S)	4. FIRST SHIPMENT DATE <b>11/01/2009</b>	5. LAST SHIPMENT DATE <b>11/30/2014</b>
6. PROPOSED EXPIRATION DATE <b>11/30/2014</b>		

## 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 EXPORT  <b>NA</b>	8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)  <b>NA</b>	9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S)  <b>Shield Source Incorporated 925 Airport Road R.R.#5 Municipal Airport Peterborough, Ontario K9J 6X6 Canada</b> <i>Tier 1</i>	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED  <b>NA</b>	8a. INTERMEDIATE USE(S)  <b>NA</b>	9a. ULTIMATE END USE(S)  <b>recycle H-3 in exit signs</b>	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT  <b>Alaron will collect, package, and ship for recycle generally-licenses, self-luminous exit signs containing tritium (H-3). Alaron will work under Pennsylvania radioactive materials license PA-0678.</b>	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)  <b>1,850 TBq</b>	10b. MAX ENRICHMENT OR WGT %  <b>NA</b>	10c. MAX ISOTOPE WGT (KG)  <b>NA</b> <i>Rec'd 8-19-09 RB</i>
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)  <b>NA</b> <i>NONE</i>			

NRC FORM 7  
(8-2007)  
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

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

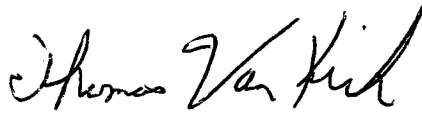
LICENSE NUMBER <b>XB1318</b>	DOCKET NUMBER <b>11005826</b>	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
---------------------------------	----------------------------------	------------------------	---

## **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  <b>NA</b>	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)  <b>NA</b>	14. NAME(S) / ADDRESS(ES) OF ULTIMATE CONSIGNEE(S)  <b>NA</b>	
12a. NRC EXPORT LICENSE NUMBER(S) (if applicable)  <b>NA</b>	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)  <b>NA</b>	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)  <b>NA</b>	
	13b. INTERMEDIATE USE(S)  <b>NA</b>	14b. ULTIMATE END USE(S)  <b>NA</b>	
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES  <b>NA</b>	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)  <b>NA</b>	15b. MAX ENRICHMENT OR WGT %  <b>NA</b>	15c. MAX ISOTOPE WGT (KG)  <b>NA</b>
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)  <b>NA</b>			

## **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 type="checkbox"/> YES <input checked="" 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  <b>Thomas Vankirk Alaron General Manager</b>	18b. SIGNATURE -- AUTHORIZED OFFICIAL  
18c. DATE  <b>08/05/2009</b>	

*Handwritten:* 10cd 8-19-09 RB