

NRC FORM 7 (8-2007) 10 CFR 110	U.S. NUCLEAR REGULATORY COMMISSION	APPROVED BY OMB: NO. 3150-0027 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.	EXPIRES: 06/30/2009
APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL (See Instructions on Page 5)			

PART A. FOR NRC USE ONLY	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED 4-30-09
LICENSE NUMBER XSN/M 3586	DOCKET NUMBER 11005 799	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 Nukem Inc. 39 Old Ridgebury Road Section B-1 Box #9 Danbury, CT. 06810-5100	1a. NAME OF APPLICANT'S CONTACT David E. Berklite	1b. APPLICANT'S REFERENCE NUMBER Appl. Dtd. 4-28-09
	1c. PHONE NUMBER (203) 205-2785	1d. FAX NUMBER 203-778-9430
	1e. E-MAIL ADDRESS dberklite@nukeminc.com	

2. TYPE OF ACTION REQUESTED (Check One)

EXPORT (Parts B, C, E)
 NOTIFICATION OF EXPORT OF INCIDENTAL RADIOACTIVE MATERIAL (PART C, E)
 IMPORT (Parts B, D, E)
 COMBINED EXPORT/IMPORT (Parts B, C, D, E)
 AMENDMENT/RENEWAL Existing License Number: _____

3. CONTRACT NUMBER(S)	4. FIRST SHIPMENT DATE 09/01/2009	5. LAST SHIPMENT DATE 01/01/2013	6. PROPOSED EXPIRATION DATE 09/01/2013
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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.)

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) Ulba Metallurgical Plant 102 Abay Street 49026 Ust-Kamenogorsk The Republic of Kazakhstan See page 3 for more information
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7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Purification of materials	8a. INTERMEDIATE USE(S)	9a. ULTIMATE END USE(S) See page 3
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10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Natural and enriched uranium compounds in various forms	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 200,000 KgU	10b. MAX ENRICHMENT OR WGT % 19.5 w/o maximum	10c. MAX ISOTOPE WGT (KG) 10,000 KgU235 <i>Rec'd 4-30-09 PB</i>
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11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)
Unobligated *NONE*

NRC FORM 7
(8-2007)
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U.S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER <i>XSNM3586</i>	DOCKET NUMBER <i>11005799</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 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	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)	14. NAME(S) / ADDRESS(ES) OF ULTIMATE 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, OR RENEWALS

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 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 Jeffrey R. Faul President & CEO <i>JK</i>	18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>JK</i>	18c. DATE 04/28/2009

Rec'd 4-30-09
RB

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

LICENSE NUMBER <i>XSNM3586</i>	DOCKET NUMBER <i>11005799</i>	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)

9. For conversion to oxide form and return to the USA and or other countries not restricted from receiving US obligated materials for fabrication.

9a. For end use in commercial nuclear power stations in the USA and or other countries not restricted from receiving US obligated materials.

*Rec'd
4-30-09
PB*



April 28, 2009

Deputy Director
Office of International Programs
U.S. Nuclear Regulatory Commission
Washington, DC 2055-0001

*XS NM 3586
11005 799*

Subject: Application for Export License

Dear Deputy Director:

Enclosed is a completed, signed original NRC Form 7 and processing fee in the amount of \$2,400 for Export License Application.

Please contact me if there are any questions or further information is required as follows:

Phone: 203-205-2785

E-mail: dberklite@nukeminc.com

Best regards,

David E Berklite

Director of Business Development.

*Rec'd
4-30-09
RB*