



Duratek™

1560 Bear Creek Road
Oak Ridge, Tennessee 37831
phone 865-481-0222 fax 865-482-7206
www.duratekinc.com

December 17, 2009

Ms. Margaret Doane
Deputy Director
Office of International Programs
U. S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852

Subject: Application for Amendment to Export License XW010

Dear Ms. Doane:

Duratek (a subsidiary of EnergySolutions) requests an amendment to Export License XW010 to issue a new expiration date of December 31, 2017. The current license is set to expire December 31, 2011. This extension request is driven by the performance period for contracted work with a current Canadian customer. The contract is business-proprietary and has not been included with this amendment request. It is, of course, available upon request. The currently authorized materials forms, quantities, and activities are adequate for anticipated work through the requested expiration date.

A check in the amount of \$770 for the requested amendment is enclosed.

If you have any questions or need additional information, please do not hesitate to call me at 865-220-1478.

Respectfully submitted,

Philip Gianutsos, CHP
Radiation Safety Office
Duratek Services, Inc.

Attachment:
Form 7 Application for NRC Export/Import License, Amendment, or Renewal

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 type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED
LICENSE NUMBER	DOCKET NUMBER	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 Duratek Services, Inc (a subsidiary of EnergySolutions) 1560 Bear Creek Rd Oak Ridge, TN 37831	1a. NAME OF APPLICANT'S CONTACT Philip Gianutsos	1b. APPLICANT'S REFERENCE NUMBER n/a	1c. PHONE NUMBER (865) 220-1478	1d. FAX NUMBER (865) 220-1668
1e. E-MAIL ADDRESS pgianutsos@energysolutions.com				
2. TYPE OF ACTION REQUESTED (Check One) <input 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 checked="" type="checkbox"/> AMENDMENT/RENEWAL Existing License Number: <u>XW010</u>				
3. CONTRACT NUMBER(S) n/a	4. FIRST SHIPMENT DATE 08/01/2011	5. LAST SHIPMENT DATE 12/31/2017	6. PROPOSED EXPIRATION DATE 12/31/2017	

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 no changes	8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) no changes	9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) no changes	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED no changes	8a. INTERMEDIATE USE(S) no changes	9a. ULTIMATE END USE(S) no changes	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT no changes	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) no changes	10b. MAX ENRICHMENT OR WGT % no changes	10c. MAX ISOTOPE WGT (KG) no changes

11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) no changes

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	DOCKET NUMBER	ADAMS ACCESSION NUMBER	<input 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 <p style="text-align: center;">n/a</p>	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S) <p style="text-align: center;">n/a</p>	14. NAME(S) / ADDRESS(ES) OF ULTIMATE CONSIGNEE(S) <p style="text-align: center;">n/a</p>	
12a. NRC EXPORT LICENSE NUMBER(S) <i>(if applicable)</i> <p style="text-align: center;">n/a</p>	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S) <p style="text-align: center;">n/a</p>	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S) <p style="text-align: center;">n/a</p>	
	13b. INTERMEDIATE USE(S) <p style="text-align: center;">n/a</p>	14b. ULTIMATE END USE(S) <p style="text-align: center;">n/a</p>	
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES <p style="text-align: center;">n/a</p>	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) <p style="text-align: center;">n/a</p>	15b. MAX ENRICHMENT OR WGT % <p style="text-align: center;">n/a</p>	15c. MAX ISOTOPE WGT (KG) <p style="text-align: center;">n/a</p>
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) <p style="text-align: center;">n/a</p>			

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 <p style="text-align: center;">Philip Gianutsos Radiation Safety Officer</p>	18b. SIGNATURE – AUTHORIZED OFFICIAL 	18c. DATE <p style="text-align: center;">12/17/09</p>
--	--	--

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	DOCKET NUMBER	ADAMS ACCESSION NUMBER	<input type="checkbox"/> PUBLIC	OR	<input type="checkbox"/> NON-PUBLIC
----------------	---------------	------------------------	---------------------------------	----	-------------------------------------

ADDITIONAL INFORMATION *(Reference applicable block numbers from page 1 and/or page 2 for each entry)*

Block 6, Proposed Expiration Date

An amendment to the expiration date for XW010 is requested to accommodate the period of performance for an existing contact with our Canadian customer. Monserco will continue to be the authorized Canadian recipient of non-conforming materials to be exported from our Oak Ridge, TN, processing facility. No changes to the existing authorized forms, quantities and activities are requested, as adequate margins remain.