

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 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.

| | | | |
|---------------------------------|----------------------|---|---------------------------|
| PART A. FOR NRC USE ONLY | | <input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC | DATE RECEIVED 12-31-08 |
| LICENSE NUMBER PCB107.00 | DOCKET NUMBER N/A | 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 Halliburton Energy Services 2107 City West Blvd., Bldg 2 Houston, TX 77042 Attn: Cindy Dorris | 1a. NAME OF APPLICANT'S CONTACT Cindy Dorris | 1b. APPLICANT'S REFERENCE NUMBER HES2553 |
| | 1c. PHONE NUMBER (713) 839-4566 | 1d. FAX NUMBER (713) 839-4564 |
| | 1e. E-MAIL ADDRESS cynthia.dorris@halliburton.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 10/26/2008 | 5. LAST SHIPMENT DATE | 6. PROPOSED EXPIRATION DATE 12/31/2010 |
|-----------------------|---|-----------------------|--|

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) Well Logging Company of Western Drilling and Engineering Corporation *see 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) | | | |

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LICENSE, AMENDMENT, OR RENEWAL (Continued)**

| | | | |
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| LICENSE NUMBER PCB107-00 | DOCKET NUMBER N/A | 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 | 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 Category 2 quantities of Americium-241 and Americium-241/Be, contained in sealed sources for use in oil and gas well logging operations | 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

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|---|---|
| 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 |
| 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 Cindy Dorris, ITC Administrator | 18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>Cindy Dorris</i> |
| 18c. DATE 09/30/2008 | |

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

Application to sell sources to Well Logging Company of Western Drilling Engineering Corporation in China.

See attached consignee name and addresses.

Source Type:

Source: 16 Curie Am241/Be

Quantity: 3 each

Source: 1.78 Curie Cs137

Quantity: 3 each

Source: 2.5 nCurie Thorium 232

Quantity: 3 each

Source: 1600 nCurie Cs137

Quantity: 4 each

Source: 500 nCurie Cs137

Quantity: 4 each

Source: 50 nCurie Cs137

Quantity: 4 each

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