

NRC FORM 7
(5-2003)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR LICENSE TO EXPORT
NUCLEAR MATERIAL AND EQUIPMENT**

(See Instructions on Reverse)

APPROVED BY OMB: NO. 3150-0027
EXPIRES: 05/31/2006

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 Management Branch (T-6 E6), 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.

1. APPLICANT'S USE	a. DATE OF APPLICATION 6/23/06	b. APPLICANT'S REFERENCE	2. NRC USE	a. DOCKET NUMBER	b. LICENSE NUMBER CBP0008b-02
3. APPLICANT'S NAME AND ADDRESS			4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier)		
a. NAME Halliburton Energy Services			a. NAME		
b. STREET ADDRESS (Facility Site) 2101 City West Blvd., Bldg 2			b. STREET ADDRESS		
c. CITY Houston		d. STATE TX	e. ZIP CODE 77242		b. STREET ADDRESS
f. TELEPHONE NUMBER (713) 839-4566	g. FAX (713) 839-4564	h. E-MAIL cynthia.dorris@h		c. CITY	e. ZIP CODE
5. FIRST SHIPMENT SCHEDULED 02/01/2006	6. FINAL SHIPMENT SCHEDULED 12/31/2007	7. APPLICANT'S CONTRACTUAL DELIVERY DATE	8. PROPOSED LICENSE EXPIRATION DATE 12/31/2007	9. CONTRACT NO.	

10. ULTIMATE FOREIGN CONSIGNEE		11. ULTIMATE END USE (Include plant or facility name)		
a. NAME Halliburton Energy Services		Halliburton Energy Services and Subsidiaries in the following NRC country (Amendment to License CBP0008b-01) Brunei		
b. STREET ADDRESS (Facility Site) See Attachment		* Name/Entity Change to: ESG Sdn Bhd*		
c. CITY	d. COUNTRY	11a. DATE REQUIRED 07/05/2006	RECEIVED 2006 JUN 29 AM 9:15	
12. INTERMEDIATE FOREIGN CONSIGNEE		13. INTERMEDIATE END USE		
a. NAME	b. STREET ADDRESS (Facility Site)	13a. DATE REQUIRED		
c. CITY	d. COUNTRY	15. INTERMEDIATE END USE		
14. INTERMEDIATE FOREIGN CONSIGNEE		15a. DATE REQUIRED		
a. NAME	b. STREET ADDRESS (Facility Site)			
c. CITY	d. COUNTRY			

16. COM CODE	17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)	18. MAX. ELEMENT WEIGHT	19. MAX. WT. %	20. MAX. ISOTOPE WEIGHT	21. UNIT
	See Attachment and copy of License CBP0008b-01 [redacted] Americium-241 and Americium-241/Be for shipments that are in excess of the [redacted] threshold				

22. FOREIGN OBLIGATIONS BY COUNTRY AND PERCENTAGE (Use separate sheet if necessary)

23. ADDITIONAL INFORMATION ON CONSIGNEES, END USES, AND PRODUCT DESCRIPTION (Use separate sheet if necessary)

24. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations; and that all information in this application is correct to the best of his/her knowledge.

25. AUTHORIZED OFFICIAL	a. SIGNATURE <i>Cindy Dorris</i>	b. TITLE Coordinator, International Trade Compliance
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HALLIBURTON

International Trade Compliance • 2101 CityWest Blvd., Bldg. 2 • Houston, TX 77042-3201
P.O. Box 42806 Houston, TX 77242
Phone 713.839.2000 • Fax 713.839.4564

CBP0008b-02

Deputy Director,
Office of International Programs
U.S. Nuclear Regulatory Commission
Mail Stop O-4E21
11555 Rockville Pike
Rockville, Maryland 20852

June 23, 2006

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2006 JUN 29 AM 9:15

RE: Application for Specific License for the Export of Americium in amounts exceeding SI Limits – NRC 10 CFR, Part 110

Deputy Director,

Halliburton Energy Services, Inc. is applying for an amendment to License CBP0008b-01; we had a legal entity name change to our subsidiary in Brunei. While our subsidiary was known as Mashhor Well Services Sdn Bhd, it is now known as ESG Sdn Bhd. This license is to export, and import [REDACTED] Americium-241 and Americium-241/Be for shipments that are in excess of the [REDACTED] threshold. These materials are used to calibrate down hole well logging equipment, for the completion of an oil or gas well prior to production, or the enhance production of existing wells. These items are subject to the export license jurisdiction of the U.S. Nuclear Regulatory Commission. Enclosed please find Halliburton check in the amount of \$300.00 (Three hundred dollars) as the fee for the amendment for this license.

The NRC – Controlled Items are currently in the possession of either Halliburton Energy Services in the United States or subsidiaries in application/license (CBP0008b-01) countries. The NRC Controlled Items that are currently abroad were authorized for export from the United States by an NRC General License under the conditions of Title 10, Part 110.23 of the Code of Federal Regulations. Following the export of these materials, the material will remain in the custody of Halliburton employees and when not mobilized in support of field activities will be stored in a secure Halliburton facility.

Halliburton Energy Services in consideration of Title 10, Part 110.42 (c) of the Code of Federal Regulations submits that the NRC-Controlled Items proposed for export are not inimical to the common defense and security of the United States and the proposed exports are consistent with the policies and objectives of the United States Government.

Halliburton

Included in the application package please find a completed and signed copy of NRC Form 7, "Application for License to Export Nuclear Material and Equipment," with attachment, copy of the Entity Certificates and a copy of License CBP0008b-01.

If you should have any questions please do not hesitate to call or write at the above number or address.

Sincerely,

A handwritten signature in black ink that reads "Cindy Dorris". The signature is written in a cursive style with a large initial "C".

Cindy Dorris
Halliburton Energy Services
International Trade Compliance

Enc: NRC Form 7
Halliburton Energy Services Attachment 1
Halliburton Check for Application
Support Documents

Attachment 1
USNRC Form 7, Items 16 – 23

Halliburton's license application criteria is based on specific shipments that exceed NRC threshold limits as per 10 CFR Part 110. Our current inventory includes [REDACTED] Ambe sources that will require this license for all exports, re-exports, or imports returning to the U.S.

The new regulation requires the use of the 'sum of calculation's methodology for multiple or consolidated shipments. Halliburton has several Ambe sources that are less than the threshold but could exceed the limits if consolidated.

Description	Unit Value (rounded)
[REDACTED] Am241Be Logging Source used with dual spaced Neutron Tool.	\$4,000.00
[REDACTED] Am241Be Logging Source used with dual spaced Neutron Tool	\$500.00
150 millicurie Am241 source for use with the Fluid Density Tool	\$1,500.00
.1 millicurie Am241 calibration source for tool calibration	\$2,200.00
[REDACTED] Am241Be sealed source with transport shield used in Compensated Neutron Porosity Tool (CNPh)	\$8,000.00
[REDACTED] Am241Be sealed source with transport shield used in Compensated Neutron Porosity Tool (CNPh)	\$5,500.00
100 millicurie Am241Be sealed source installed in Compensated Thermal Neutron (CTN)	\$600.00

Ultimate Consignee amended to this License CBP0008b-01:

ESG SDN BHD
F18, Lorong 4, Seria, KB 2933
Kuala Belait
Negara Brunei Darussalam
Brunei

NAME/ENTITY CHANGE for BRUNEI ULTIMATE CONSIGNEE:

WAS: Mashlor Well Services SDN BHD
F18, Lorong 4, Seria, KB 2933
Kuala Belait
Negara Brunei Darussalam
Brunei

NOW: ESG SDN BHD
F18, Lorong 4, Seria, KB 2933
Kuala Belait
Negara Brunei Darussalam
Brunei