

# APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL AND EQUIPMENT

(See Instructions on Reverse)

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 [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.

1. APPLICANT'S USE		a. DATE OF APPLICATION 1-18-06		b. APPLICANT'S REFERENCE		2. NRC USE		a. DOCKET NUMBER		b. LICENSE NUMBER CBP0028			
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		c. CITY			e. ZIP CODE			
f. TELEPHONE NUMBER (713) 839-4566		g. FAX (713) 839-4564		h. E-MAIL cynthia.dorris@h									
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE		9. CONTRACT NO.					
01/01/2006		01/01/2011				01/01/2011							
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 NRG countries: Cameroon, Republic of Congo, Angola, Gabon, Nigeria, Egypt							
b. STREET ADDRESS (Facility Site) See Attached													
c. CITY			d. COUNTRY										
12. INTERMEDIATE FOREIGN CONSIGNEE						13. INTERMEDIATE END USE							
a. NAME						13a. DATE REQUIRED							
b. STREET ADDRESS (Facility Site)													
c. CITY			d. COUNTRY										
14. INTERMEDIATE FOREIGN CONSIGNEE						15. INTERMEDIATE END USE							
a. NAME						15a. DATE REQUIRED							
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 1 Category 2 Americium-241 and Americium-241/Be for shipments that are in excess of the 0.6 terabequerels 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 Cindy Dorris				b. TITLE Administrator, International Trade Compliance							

# 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

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

January 18, 2006

**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 a license to export, and import Category 2 Americium-241 and Americium-241/Be for shipments that are in excess of the 0.6 terabequerels 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 to enhance production of existing wells. These items are subject to the export licensing jurisdiction of the U.S. Nuclear Regulatory Commission. Enclosed please find Halliburton check in the amount of \$1600.00 (Sixteen hundred dollars) as the application fee 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 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, Parts 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 uses by-product material as tool and equipment calibration sources for the purpose of calibrating and testing well logging tools. The NRC Controlled items are described in attachment 2 to the application.

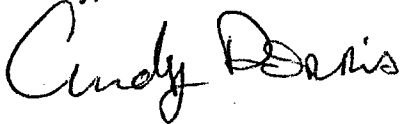
Halliburton Energy Services in consideration of Title 10, Part 110.42.(c) of the Code of Federal Regulations submits that the NRC-Controlled Items proposed for export are not inimical to the common defense and security of the United States and the proposed exports are consistent with the policies and 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 Attachments and 4 copies of the application package to facilitate your review.

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 fluid and cursive, with the first name "Cindy" and last name "Dorris" clearly legible.

Cindy Dorris

Halliburton Energy Services

International Trade Compliance

Enc: NRC Form 7

Halliburton Energy Services Attachment 1

Halliburton Energy Services Attachment 2

Halliburton Check for Application