

APPLICATION FOR LICENSE TO EXPORT NUCLEAR
MATERIAL AND EQUIPMENT

(See Instructions on Reverse)

ESTIMATE BURDEN PER RESPONSE TO COMPLY WITH THIS
INFORMATION COLLECTION REQUEST: 1 HOUR. FORWARD
COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION
AND RECORDS MANAGEMENT BRANCH (MNBB 7714), U.S.
NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555.
AND TO THE PAPERWORK REDUCTION PROJECT (3150-0027),
OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

1. APPLICANT'S USE		a. DATE OF APPLICATION 27-AUGUST-1996		b. APPLICANT'S REFERENCE 49-0125		2. NRC USE		a. DOCKET NO. 11004915		b. LICENSE NO. XB001294			
3. APPLICANT'S NAME AND ADDRESS a. NAME U.S. Department of Energy b. STREET ADDRESS P.O. Box 2008, Bethel Valley Road c. CITY Oak Ridge STATE TN ZIP CODE 37831 d. TELEPHONE NUMBER (Area Code - Number - Extension) (423) 574-7613 FAX: (423) 574-8649						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) a. NAME b. STREET ADDRESS c. CITY STATE ZIP CODE							
5. FIRST SHIPMENT SCHEDULED ASAP		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE ASAP		8. PROPOSED LICENSE EXPIRATION DATE 30-AUGUST-1997		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) S--EU--1062					
10. ULTIMATE FOREIGN CONSIGNEE a. NAME National Physical Laboratory b. STREET ADDRESS (Facility Site) Queens Road, Teddington c. CITY Middlesex d. COUNTRY U.K.				11. ULTIMATE END USE (Include plant or facility name) USE CODE Cf-249 will be used to calibrate detectors in support of work on alpha spectrometry. 11a. DATE REQUIRED									
12. INTERMEDIATE FOREIGN CONSIGNEE a. NAME b. STREET ADDRESS (Facility Site) c. CITY d. COUNTRY				13. INTERMEDIATE END USE USE CODE 13a. DATE REQUIRED									
14. INTERMEDIATE FOREIGN CONSIGNEE a. NAME b. STREET ADDRESS (Facility Site) c. CITY d. COUNTRY				15. INTERMEDIATE END USE USE CODE 15a. DATE REQUIRED									
16. COM CODE		17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components) Cf-249, solid chloride, one microgram californium-249, 99.99% 9610010051 960917 PDR XPORT XB-1294 PDR				18. MAX. ELEMENT WEIGHT 4.08 x 10 ⁻⁶		19. MAX. WT. % -		20. MAX. ISOTOPE WEIGHT 4.08 x 10 ⁻⁶		21. UNIT Ci	
22. COUNTRY OF ORIGIN. - SOURCE MATERIAL				23. COUNTRY OF ORIGIN. -SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION ON CONSIGNEES, END USES, AND PRODUCT DESCRIPTION (Use separate sheet if necessary) 1596 SEP 26 AM 11:26 110 03-17-94													
26. 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.													
27. AUTHORIZED OFFICIAL				a. SIGNATURE Larry W Boyd L.W. Boyd				b. TITLE Mgr., Isotope Prod. & Distribution					