

APPLICATION FOR LICENSE TO EXPORT
BYPRODUCT, SOURCE, OR SPECIAL NUCLEAR MATERIAL

XSNM01554
11000750

Submit in Triplicate

Carefully Read Instructions on Back

1. DATE OF APPLICATION July 25, 1979	2. APPLICANT'S REFERENCE NO. (if any) T-1497	3. COUNTRY OF ULTIMATE DESTINATION WALES
4. NAME OF APPLICANT Texas Nuclear Division STREET ADDRESS 9101 Highway 183, P. O. Box 9267 CITY, STATE, AND ZIP CODE Austin, Texas 78766		5. ULTIMATE CONSIGNEE IN FOREIGN COUNTRY (Name and address) Pembroke Cracking Company Texaco Limited Pembroke Refinery Pembroke, Dyfed, WALES
6. INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY (Give name and address. If same as ultimate consignee, state "Same.") Ramsey Process Controls, Ltd., Springfield Works, Springfield Lane, Weybridge, Surrey, England; THROUGH Ramsey REC, Ltd., 385 Enford Road, Richmond Hill, Ontario, Canada L4C 3G2		7. IF PURCHASER IN FOREIGN COUNTRY IS OTHER THAN ULTIMATE CONSIGNEE, GIVE NAME AND ADDRESS. (If same, state "Same.") Same
6. (a) QUANTITY TO BE SHIPPED (See instructions on back.)	(b) COMMODITY DESCRIPTION (Include chemical and physical forms for special nuclear material and byproduct material also specify isotopic content; if in a device, identify the device, manufacturer, and model number.)	
Pu-238 1.415 mgs. Other Plutonium isotopes 0.345 mgs. Total Plutonium 1.76 mgs.	Thirty (30) millicuries of Pu-238 as a sealed source to be contained in a Texas Nuclear Model 9256 source holder.	

(c) SHIPPING AND PACKING PROCEDURES (Required for special nuclear material. See instructions on back.)

Exempt from the requirements of 10 CFR Part 71 by 71.6(b).

9. END USE OF COMMODITIES COVERED BY THIS APPLICATION: (Describe fully, stating what will be produced or manufactured, what service will be rendered, or the nature of the research that will be performed.) (See instructions on back for special nuclear material.)

This unit will be used for the purpose of confirming quantitative analysis of the concentrations of alloys in stainless and chrome steels.

10. The applicant, and any official executing this certificate on behalf of the applicant named in Item 4, certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, Parts 30 and 36 (if for byproduct material) or Part 40 (if for source material), or Part 70 (if for special nuclear material), and Part 71 (for transport of radioactive material, if applicable) and that all information contained herein, including any supplements attached hereto, is true and correct to the best of their knowledge and belief.

POOR ORIGINAL

TEXAS NUCLEAR DIVISION

(Applicant named in Item 4)

By: W. G. Hendrick
W. G. Hendrick
Health Physicist
(Title of certifying official authorized to act on behalf of applicant)

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Warning: 18 U.S.C. Section 1001; Act of June 25, 1940; 52 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

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