

APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION 10 July 1979		b. APPLICANT'S REFERENCE IEL-1081		2. NRC USE		* LICENSE NO. XSNM01541		d. DOCKET NO. 11000714	
3. APPLICANT'S NAME AND ADDRESS a. NAME General Atomic Co. attn: W. R. Mowry b. STREET ADDRESS P.O. Box 81608 c. CITY San Diego STATE CA ZIP CODE 92138 d. TELEPHONE NUMBER (Area Code - Number - Extension) (714) 455-2823						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS					
5. FIRST SHIPMENT SCHEDULED 15 Aug 1979		6. FINAL SHIPMENT SCHEDULED unscheduled		7. APPLICANT'S CONTRACTUAL DELIVERY DATE First Delivery 15 Sept 1979		8. PROPOSED LICENSE EXPIRATION DATE 1 Sept 1982		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (if known)			
10. ULTIMATE CONSIGNEE a. NAME Imperial Chemical Industries, Ltd. b. STREET ADDRESS Billingham, Teeside, TS 23 1 JB c. CITY - STATE - COUNTRY United Kingdom						11. ULTIMATE END USE (include plant or facility name) TRIGA Research Reactor Fuels & Instrumentation. Reactor is used for research, training isotope production. 11a. EST. DATE OF FIRST USE upon receipt					
12. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY						13. INTERMEDIATE END USE 13a. EST. DATE OF FIRST USE					
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY						15. INTERMEDIATE END USE 15a. EST. DATE OF FIRST USE					
16. NRC USE		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 WT.	21. UNIT	
		(10 ea.) TRIGA ULrH fuel elements Each element contains 196 gms. U.				1970		19.9 28	390	gm	
		(3 ea.) Fission Chambers Each chamber contains approx. 1.9 gm. U.				5.7		93.2	5.1	gm	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL						23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED U.S.		24. COUNTRIES WHICH ATTACH SAFEGUARDS (if known) US Euratom			
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) Expected shipping rate for fuel element is 2-4 per year. 591350											
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 William R Mowry				b. TITLE Licensing Administrator			