

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

1. APPLICANT'S USE		a. DATE OF APPLICATION Dec. 28, 1982		b. APPLICANT'S REFERENCE SN-EXP		2. NRC USE		a. DOCKET NO. 1100 3064		b. LICENSE NO. XMO8563	
3. APPLICANT'S NAME AND ADDRESS a. NAME AMAX Inc. - Climax Molybdenum Co. b. STREET ADDRESS 1707 Cole Blvd. c. CITY Golden STATE CO ZIP CODE 80401 d. TELEPHONE NUMBER (Area Code - Number - Extension) (303) 234-9020						4. SUPPLIER'S NAME AND ADDRESS RIS (Complete if applicant is not supplier of material)					
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE N.A.		8. PROPOSED LICENSE EXPIRATION DATE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) ---			
10. ULTIMATE CONSIGNEE a. NAME Capper Pass & Son Limited b. STREET ADDRESS Melton Works c. CITY - STATE - COUNTRY North Ferriby, Yorkshire, England				11. ULTIMATE END USE (Include plant or facility name) Exported concentrate will constitute part of feed stock to Melton Works Tin Smelter. U & Th values will appear in slag & will not be selectively recovered 11a. EST. DATE OF FIRST USE Unknown							
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	
		This shipment of 35 metric tons of cassiterite (Sn) concentrate contains U nat and Th nat. Concentrate originates from further physical processing at Climax, Colorado of tailing material derived from flotation of molybdenum ore.				400 kg Sn per metric ton concentrate		0.4% U nat Est* 0.4% Th nat Est*	4 kg per metric ton of each U nat & Th nat (est)	Kg per metric ton	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL U.S.A.				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED ---		24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known) ---					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) **Assay Est. approx. is 0.2% U nat and 0.2% Th nat. 8301180529 821230 PDR XPORT XM-8563 PDR											
26. This application is submitted 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 <i>William W. Bilhorn</i>				b. TITLE President					

William W. Bilhorn