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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

JAN 9 1990

Mr. Carlton E. Thorne, Director
Office of Nuclear Export Control
Bureau of Oceans and International
Environmental and Scientific Affairs
U. S. Department of State
Washington, D.C. 20520

Dear Mr. Thorne:

Enclosed is an application for an export license (XSNM02494), recently received by the Nuclear Regulatory Commission, for the export of residual nuclear material, including 41 grams of Plutonium, contained in byproduct material that is immobilized in 32 borosilicate glass sealed canisters. The ultimate consignee is the GSF Institut für Tieflagerung for research and development purposes in the Federal Republic of Germany (FRG). The material is in vitrified form and will be placed in storage in the Asse Salt Mine for testing under an Agreement between the U.S. Department of Energy and the FRG Ministry for Research and Technology on "Methods of Treatment for Immobilization of High-Level Radioactive Waste." A copy of the Agreement is attached.

Before taking action on this request, we would appreciate your views, in accordance with established procedures and from the overall perspective of the Executive Branch, as to whether the proposed export meets the applicable criteria in the Atomic Energy Act of 1954 as amended by the Nuclear Non-proliferation Act of 1978.

Sincerely,

C. N. Smith
C. N. (Mike) Smith, Assistant Director
for International Security, Exports and
Materials Safety
International Programs
Office of Governmental and Public Affairs

Enclosure:
Appl. dtd 12/19/89
(XSNM02494 - FRG)

- cc w/Enclosure:
- T. Hart, DOE
- R. DeLaBarre, DOS
- N. Martin, DOE
- M. Rosenthal, ACDA
- G. Brubaker, DOD
- G. Kuzmycz, DOC