

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

DCD

MEMORANDUM FOR: The File

FROM:

R. Neal Moore

Senior Licensing Reviewer

SUBJECT:

FINDINGS RELATED TO THE IMPORT OF 250 MGS OF SNM FROM

THE U.K. (ISNM83002)

National Bureau of Standards submitted an application on January 20, 1983 requesting a license authorizing the import of a detection chamber containing a total of 250 Milligrams of uranium enriched to 100.0% U-235 for use in international intercomparison measurement experiments.

Because of the physical form of the material, contained in the device, and the small quantity, it is concluded that no credible accident would result in a significant environmental impact. The staff finds the importation of the special nuclear material contained in the device will not be inimical to the common defense and security or constitute an undue risk to public health, safety or to the environment.

Due to the urgent requirement of the device, the applicant has requested that the license to import be issued without the customary 15-day waiting period.

> R. Neal Moore, Senior Licensing Officer Export/Import and International Safeguards Office of International Programs

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