

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

JAN 1 5 1979

FCTR:WHL 71-9125

U.S. Department of Energy ATTN: Dr. William E. Mott Washington, D.C. 20545

## Gentlemen:

Enclosed is Certificate of Compliance No. 9125, Revision No. 0, for the Model No. AL-Ml shipping package. This certificate incorporates the configuration-5 packaging for tritiated water in USA/9507/BLF (ERDA-AL).

This approval permits a maximum of 2500g of water sorbed in commercial clay. This is less than the 3000g limit contained in the DOE approval, however, the 2500g limit is consistent with the supporting document (Monsanto Research Corp., Mound Laboratory Report No. MLM-2447, September 30, 1977).

The U.S. Department of Energy has been registered as a user of this package under the provisions of 49 CFR §173.393a.

This approval constitutes authority to use this package for shipment of radioactive material and for the package to be shipped in accordance with the provisions of 49 CFR §173.393a.

Sincerely,

Charles E. MacDonald, Chief Transportation Branch

Division of Fuel Cycle and

Material Safety

Enclosure: As stated

cc: w/encl

Mr. Richard R. Rawl Department of Transportation

DOE, Albuquerque Operations Office ATTN: Mr. Jack R. Roeder P.O. Box 5400 Albuquerque, NM 87115

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