

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

APR 18 1975

Sortex Company of North America
ATTN: Mr. Les Garay
P. O. Box 160
Lowell, Michigan 49331

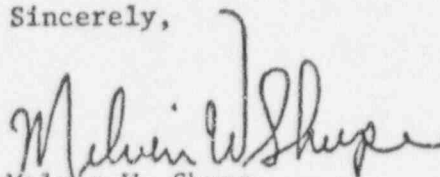
RECEIVED:	APR 21 1975
ANSWERED:	Anders
FOR ACTION:	Ma

Gentlemen:

We have evaluated information contained in your application dated July 8, 1974 and supplementary submittals dated July 23, 1974, September 9, 1974, October 18, 1974 and March 31, 1975 regarding the Phase IIIA coal-ash analyzer and have determined that the device is acceptable for licensing purposes. We have evaluated the device with a total of 8.2 mg (52 millicuries) plutonium contained in sealed sources within the device.

To complete the Phase IIIA record on file, please submit a copy of the "Safety Section" of the operating manual when available. The Phase IIIA device should not be distributed unless accompanied by a complete manual specific to that device.

Sincerely,



Melvin W. Shupe
Materials Branch
Division of Materials and Fuel
Cycle Facility Licensing

