

MAY 6 1994

DCD/DCB
IE 07

Dow Chemical Company
ATTN: Hayden Schoen
Environmental Manager
Associated Manufacturing
1261 Building
Midland, MI 48667

License No. STB-527
Docket No. 040-00017

SUBJECT: SPECIAL INSPECTION CONDUCTED OF THE MIDLAND AND BAY CITY, MICHIGAN
THORIUM WASTE SITES (NRC REPORT NO. 040-00017/94001(DRSS))

Dear Mr. Schoen:

This refers to a routine inspection conducted on March 30, 1994, of the thorium waste sites in Midland and Bay City, Michigan. The routine inspection was conducted by Michael Kurth and Darrel Wiedeman of this office. The results of the inspection were discussed with Dr. Feerer on March 30, 1994.

The enclosed copy of our inspection report identifies areas examined during the inspection. The inspection consisted of a selective examination of representative records from the license file, observations, independent measurements, and interviews with personnel.

No violations of NRC requirements were identified during the course of this inspection.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosure to this letter will be placed in the NRC Public Document Room.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

Original Signed By
George M. McCann
for Gary L. Shear, Chief
Fuel Cycle and Decommissioning Branch

Enclosure: Inspection Report
No. 040-00017/94001(DRSS)

bcc w/enclosure:
J. Parrot, NMSS
PUBLIC (IE 07)

RIII MKG
Kurth/dp
05/3/94

RIII JW
Wiedeman
05/4/94

RIII HM
McCann
05/6/94

RIII RLM
Shear
05/6/94