

April 23, 1997

Ms. Susan Butts, Facility Director  
Dow Chemical, U.S.A.  
1602 Building  
Midland, MI 48640

SUBJECT: ROUTINE SAFETY INSPECTION REPORT NO. 50-264/97001(DNMS)

Dear Ms. Butts:

This refers to the inspection conducted on April 7-11, 1997 at the Dow Nuclear Research Reactor. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations of activities in progress.

No violations or deviations were identified during this inspection.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

Sincerely,

*Original Signed by Gary L. Shear*  
Roy J. Caniano, Acting Director  
Division of Nuclear Materials Safety

Docket No. 50-264  
License No. R-108

Enclosure: Inspection Report  
No. 50-264/97001(DNMS)

See Attached Distribution

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