Docket No. 50-264

Dow Chemical U.S.A.
ATTN: Dr. R. R. Langner
Chairman, Radiation
Safety Committee
1803 Building
Midland, MI 48640

Gentlemen:

This refers to the inspection conducted by Mr. J. W. Hiatt of this office on May 3 and 4, 1978, of activities at the TRIGA Reactor Facility authorized by NRC Operating License No. R-108 and to the discussion of our findings with Dr. Kochanny and others of your staff at the conclusion of the inspection.

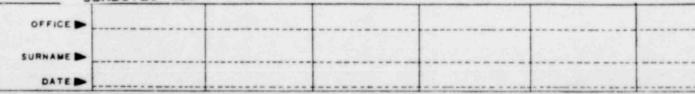
The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

No items of noncompliance with NRC requirements were identified during the course of this inspection.

Based on discussions with your representatives at the site, we understand that written procedures for the calibration of the continual air monitor and the area radiation monitor will be formalized.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room, except as follows. If this report contains information that you or your contractors believe to be proprietary, you must apply in writing to this office, within twenty days of your receipt of this letter, to withhold such information from public disclosure. The application must include

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a full statement of the reasons for which the information is considered proprietary, and should be prepared so that proprietary information identified in the application is contained in an enclosure to the application.

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

Sincerely,

A. B. Davis, Chief Fuel Facility and Materials Safety Branch

Enclosure: IE Inspection Report No. 50-264/78-02

cc w/encl: Central Files Reproduction Unit NRC 20b PDR NSIC TIC

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