



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137

AUG 29 1980

Docket No. 50-294

Michigan State University  
ATTN: Mr. Stephen H. Terry  
Assistant Vice President  
for Business and Finance  
East Lansing, MI 48824

Gentlemen:

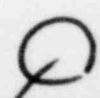
This refers to the inspection conducted by Mr. K. R. Ridgway of this office on August 11-13, 1980, of activities at Michigan State University's TRIGA Reactor authorized by NRC Operating License No. R-144 and to the discussion of our findings with Messrs. L. W. VonTersch, B. Wilkinson and J. Carrick at 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.

During this inspection, certain of your activities appeared to be in noncompliance with NRC requirements, as described in the enclosed Appendix A.

This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office within twenty days of your receipt of this notice a written statement or explanation in reply, including for each item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved.

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, the enclosures, and your response to this letter will be placed in the NRC's Public Document Room, except as follows. If the enclosures contain 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 a full statement of the reasons for which the information is considered proprietary, and should be prepared so that

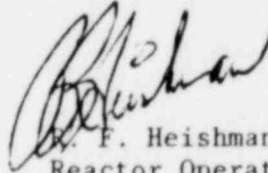


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proprietary information identified in the application is contained in an enclosure to the application.

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

Sincerely,



W. F. Heishman, Chief  
Reactor Operations and  
Nuclear Support Branch

Enclosures:

1. Appendix A, Notice of Violation
2. IE Inspection Report  
No. 50-294/80-03

cc w/encls:

Mr. J. T. Carrick, Reactor  
Supervisor  
Central Files  
Reproduction Unit NRC 20b  
PDR  
NSIC  
TIC