



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV
611 RYAN PLAZA DRIVE, SUITE 1000
ARLINGTON, TEXAS 76012

November 7, 1979

In Reply Refer To:
Docket No. 50-148/79-02

The University of Kansas
Attn: Dr. David Kroft
School of Engineering
Lawrence, Kansas 66044

Gentlemen:

This refers to the inspection conducted by Mr. R. G. Spangler and Ms. M. J. Rucker of this office on October 22-24, 1979, of activities authorized by NRC Operating License R-78 for the Bendix Pool Reactor at the University of Kansas and to the discussion of our findings held with Dr. Russell B. Mesler and other members of the staff at the conclusion of the inspection.

Areas examined during the inspection and our findings are discussed in the enclosed inspection report. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspectors.

Based on the results of this inspection it appears that certain of your activities were not conducted in full compliance with NRC requirements. These items and the references to the pertinent requirements are listed in Appendix A of this letter.

This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice." Section 2.201 requires you to submit to this office, within 20 days of your receipt of this notice, a written statement of explanation in reply, including: (1) corrective steps which have been or will be taken by you, and the results achieved; (2) corrective steps which will be taken to avoid further violations; 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 and the enclosed inspection report will be placed in the NRC's Public Document Room. If this report contains any information that you or your contractors believe to be proprietary, it is necessary that you make a written application within 20 days

1539 333

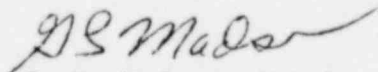
79121 20 229

November 7, 1979

to this office to withhold such information from public disclosure. Any such application must include a full statement of the reasons why it is claimed that the information is proprietary. The application should be prepared so that the proprietary information identified in this application is contained in a separate part of the document. If we do not hear from you in this regard within the specified period, the report will be placed in the Public Document Room.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,



G. L. Madsen, Chief,
Reactor Operations and
Nuclear Support Branch

Enclosures:

1. Notice of Violation
2. IE Inspection Report No. 50-148/79-02

1539 334