

FEB 12 1990

In Reply Refer To:
Docket: 50-148/90-01

The University of Kansas
ATTN: Dr. Judith A. Ramaley
Executive Vice Chancellor
231 Strong Hall
Lawrence, Kansas 66045-2223

Gentlemen:

This refers to the inspection conducted by Mr. R. E. Baer of this office on January 19, 1990, of activities authorized by NRC facility Operating License R-78 for The University of Kansas, Nuclear Reactor Center, and to the discussion of our findings with Messrs. H. F. Rosson and M. R. Lemon at the conclusion of the inspection.

Areas examined during the inspection included a radiological confirmatory survey at The University of Kansas Research Reactor. Within these areas, the inspection consisted of selective examination of records, interviews with personnel, and observations by the inspector. The inspection findings are documented in the enclosed inspection report.

Within the scope of the inspection, no violations or deviations were identified.

The inspector verified that no radiation above general background levels were present at your facility. Accordingly, we will recommend to the Office of Nuclear Reactor Regulation that you be allowed to proceed with construction work discussed in your November 15, 1989, letter. You should not start any construction work until you receive authorization from the Office of Nuclear Reactor Regulation.

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

Sincerely,

Yandell, for:

A. B. Beach, Director
Division of Radiological Safety
and Safeguards

Enclosures:

1. Appendix - NRC Inspection Report
50-148/90-01
2. Figure 1
3. Attachment

RIV:FRPS *RB* FRPS
RBaer:nh *RB* BMurray
2/8/90 *V/A* /90

D:DRSS
*BB*Beach *leg*
2/12/90 *leg*

9002220445 900212
PDR ADOCK 05000148
PDC

11
TE06

cc w/enclosures:

The University of Kansas
ATTN: Dr. Carl E. Locke, Dean
School of Engineering
4006 Learned
Lawrence, Kansas 66045-2223

The University of Kansas
ATTN: Dr. H. Rosson, Reactor Director
Burt Hall
Lawrence, Kansas 66045-2223

Kansas Radiation Control Program Director

bcc to DMB (IE01)

bcc:

R. Martin
*C:RPSB-DRSS
*DRP
*RIV File
*RSTS Operator
B. Beach, DRSS
*RPB-DRSS

Inspector(s)
A. Adams, NRR Project Manager
Lisa Shea, RM/ALF
*MIS Coordinator
*DRS
*C:FRPS

*w/766