

MAR 24 1988

In Reply Refer To:
Dockets: 50-192/88-01
50-602/88-01

University of Texas
College of Engineering
Department of Mechanical Engineering
Nuclear Engineering Program
ATTN: Dale E. Klein, Director
Nuclear Engineering Laboratory
Austin, Texas 78712

Gentlemen:

This refers to the inspection conducted by Messrs. J. E. Gagliardo, R. B. Vickrey, and G. A. Pick of this office during the period February 9-10, 1988, of activities authorized by NRC Operating License R-92 and Construction Permit CPPR-123 for the University of Texas Triga Mark I and Triga Mark II research reactors, and to the discussion of our findings with you and members of your staff at the conclusion of the inspection.

Areas examined during the inspection included review and audit, experiments, health physics, emergency plan, organization, logs and records, procedures, plant status, requalification training, surveillance, and construction activities related to the Triga Mark II. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the NRC inspectors. The inspection findings are documented in the enclosed inspection report.

During this inspection, it was found that certain of your activities were in violation of NRC requirements. Consequently, you are required to respond to these violations, in writing, in accordance with the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Your response should be based on the specifics contained in the Notice of Violation enclosed with this letter.

The response directed by this letter and the accompanying Notice is not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

RIV:OPS
GAPick:df
3/1/88

OPS
RBVickrey
3/14/88

C:OPS/DRS
JGagliardo
3/14/88

D:DRS
JLMilhoan
3/15/88

D:DRP
LJCallan
3/22/88

RECONC
JEGagliardo
3/24/88

IE01
11

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

Sincerely,



L. J. Callan, Director
Division of Reactor Projects

Enclosures:

1. Appendix A - Notice of Violation
2. Appendix B - NRC Inspection Report
50-192/88-01
50-602/88-01

cc w/enclosures:

University of Texas
College of Engineering
Department of Mechanical Engineering
Nuclear Engineering Program
ATTN: Dr. Tom L. Bauer, Supervisor
Reactor Operations
Nuclear Reactor Laboratories
Austin, Texas 78712

Texas Radiation Control Director

bcc to DMB (IE01)

bcc:

R. Martin
*C:RPSB-DRSS
*DRP
RIV File
RSTS Operator
R. L. Bangart, DRSS
*RPSB-DRSS
*TSS
*R. B. Vickrey

*G. A. Pick
J. J. Dosa, NRR, Project Manager
Lisa Shea, RM/ALF
MIS Coordinator
*C:FRPS
*R. Hall-DRSS
D. Powers
*J. E. Gagliardo

*w/766