In Reply Refer To: Docket: 50-128/90-01

FEB 2 1 1990

Dr. Kenneth R. Hall, Deputy Director Texas Engineering Experiment Station Texas A&M University 301 WERC College Station, Texas 77843

Gentlemen:

This refers to the inspection conducted by Messrs. B. Murray and L. Ricketson of this office during the period January 10-12, 1990, of activities authorized by NRC Operating License R-83 for the Nuclear Science Center, and to the discussion of our findings with you and members of your staff and other representatives of the Texas A&M University system at the conclusion of the inspection.

Areas examined during the inspection included reactor operations, emergency preparedness, nuclear materials safeguards, and physical security programs. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspectors. The inspection findings are documented in the enclosed inspection report. The radiation protection program was not reviewed in detail during this inspection, but will be the subject of a separate inspection in the near future.

During this inspection, it was found that certain of your activities were in violation of NRC requirements. Consequently, you are required to respond to this violation, 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.

In accordance with 10 CFR Part 2.790(d), the documentation enclosed concerning your Physical Security Plan (Attachment A to Appendix B to this letter) are exempt from disclosure. Therefore, this attachment will not be placed in the Public Document Room.

We have also examined actions you have taken with regard to previously identified inspection findings. The status of these items is identified in paragraph 2 of the enclosed report.

We are concerned about the vacant Nuclear Science Center Health Physicist position. We know that you are actively recruiting to fill this position, and we encourage you to pursue these efforts. Please keep us advised as to your progress in filling the position. 90030B02B7 900221 PDR ADOCK 0500012B

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Enclosures contain PROPRIETARY INFORMATION. Decontrolled when separated from enclosures.

Texas Engineering Experiment Station

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.

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

Sincerely.

yandel for:

A. Bill Beach, Director Division of Radiation Safety and Safeguards

Enclosures:

- 1. Appendix A Notice of Violation (Proprietary)
- Appendix B NRC Inspection Report 50-128/90-01
- 3. Attachment A Proprietary
- 4. Attachment B

cc w/Enclosures 2 and 4: Radiation Control Program Director Bureau of Radiation Control Dept. of Health 1100 W. 49th Street Austin, TX 78756-3189

Dr. John W. Poston Department Head Department of Nuclear Engineering Texas A&M University College Station, Texas 77843

M. E. McLain Radiation Safety Officer Texas A&M University College Station, Texas 77843

Mr. Feenan Jennings, Chairman Reactor Safety Board Texas A&M University College Station, Texas 77843

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Texas Engineering Experiment -3-Station Mr. Donald E. Feltz, Director Nuclear Science Center Texas A&M University College Station, Texas 77843 Texas State Department of Health 1100 W. 49th Street Austin, Texas 78756 Texas Bureau of Radiation Control ATTN: C. Dittman, Region 6 1100 W. 49th Street Austin, Texas 78756 bcc w/Enclosures 2 and 4 to DMB (IE01) bcc w/Enclosures 2 and 4: *DRP Lisa Shea, RM/ALF *MIS Coordinator *RSTS Operator *DRS R. Wise, AC bcc w/entire report: R. Martin Inspectors *C: FRPS T. Michaels, NRR Project Manager *RIV File *B. Beach *FRPS File *w/756

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