

APPENDIX A
NOTICE OF VIOLATION

Texas A&M University
College Station, Texas

Docket No. 50-128
License No. R-83

During an NRC inspection conducted on February 24-28, 1992, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violations are listed below:

- A. License Condition II.B.(3) states that pursuant to the Act and 10 CFR, Chapter I, Part 30, "Rules of General Applicability to Domestic Licensing of Byproduct Material," the licensee may receive, possess, and use in connection with operation of the reactor a twenty (20) curie encapsulated plutonium-beryllium neutron source and a three (3) curie encapsulated americium-beryllium neutron source and to possess but not to separate such byproduct material as may be produced by operation of the reactor.

Contrary to the above, the inspector determined that the licensee possessed the following sealed sources which were not produced by operation of the reactor:

45 curies of cobalt-60
6.36 curies of cesium-137
567 millicuries of cesium-137
83.6 millicuries of cesium-137
40 millicuries of cobalt-60
38 millicuries of cobalt-60
2.47 millicuries of americium-241
2.18 millicuries of cesium-137

This is a Severity Level IV violation (Supplement I) (128/9201-01).

- B. 10 CFR Part 50.54(n) requires that a licensee authorized to possess and operate a research reactor shall follow and maintain in effect emergency plans.

Section 3.1.11 of the Emergency Plan approved November 1982 requires that firemen be trained annually in the basic principles of radiation protection and Nuclear Science Center emergency procedures.

Contrary to the above, the inspector determined that the licensee had not conducted training for fire department personnel since September 1990.

This is a Severity Level V violation (Supplement I) (128/9201-02).

Pursuant to the provisions of 10 CFR 2.201, Texas Engineering Experiment Station is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region IV, within 30 days

Enclosure contains PROPRIETARY INFORMATION
Declassified when separated from Attachment

of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. If an adequate reply is not received within the time specified in this Notice, an order may be issued to show cause why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time. Under the authority of Section 182 of the Act, 42 U.S.C. 2232, this response shall be submitted under oath or affirmation.

Dated at Arlington, Texas
this 9th day of April 1992