

DEC 31 1990

ENCLOSURE

NOTICE OF VIOLATION

ATEC Associates of Virginia, Inc.
Norfolk, Virginia

Docket No. 030-30233
License No. 45-16546-03

During an NRC inspection conducted on December 4, 1990 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 (1990), the violations are listed below:

- A. 10 CFR 34.25(b) requires that each sealed source be tested for leakage at intervals not to exceed six months.

Contrary to the above, between November 2, 1989 and October 10, 1990 an interval in excess of six months, the licensee's sealed source with Serial Number 8725 was not tested for leakage.

This is a Severity Level IV violation (Supplement VI).

- B. Condition No. 18 of License No. 45-16546-03 requires, in part, that the licensee conduct its program in accordance with the procedures contained in the license application dated September 28, 1987. Item 8.E.2 of the licensee application dated September 28, 1987 requires that each individual be administered an oral examination to determine the individual's ability to make quick decisions using basic math and reasoning without benefit of references or manual figuring with calculators or pencil and paper.

Contrary to the above, between 1988 and December 4, 1990, the required oral examinations were not done.

This is a Severity Level IV violation (Supplement VI).

- C. Condition No. 18 of License No. 45-16546-03 requires, in part, that the licensee conduct its program in accordance with the procedures contained in the license application dated September 28, 1987. Item 10.4.3.2 of the license application dated September 28, 1987, requires that the licensee survey all boundaries of, the restricted area and make adjustments in the perimeter as necessary to maintain radiation levels at 2 mR/hr or less. Appendix A of the licensee application requires that, unless it is physically unfeasible, the dose rate at the perimeter of all restricted areas be 2mR/hr or less.

Contrary to the above, on December 4, 1990 the dose rate measured by the NRC in an unrestricted storage area above the licensee's "shooting cell" was 15 mR/hr, i.e. 13 mR/hr above the required 2mR/hr limit.

This is a Severity Level IV violation (Supplement VI).

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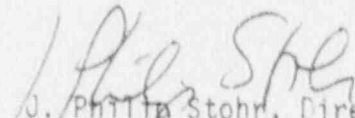
- D. Condition No. 18 of License No. 45-16546-03 requires, in part, that the licensee conduct its program in accordance with the procedures contained in the license application dated September 28, 1987. The instructions for Form RSO-1 on Appendix C of the license application dated September 28, 1987, requires that radiographers be audited on a quarterly basis.

Contrary to the above, during the second quarter of 1990, two of the licensee's radiographers were not audited.

This is a Severity Level IV violation (Supplement VI).

Pursuant to the provisions of 10 CFR 2.201, ATEC Associates of Virginia, Inc. 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 II, within 30 days 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.

FOR THE NUCLEAR REGULATORY COMMISSION


J. Phillip Stohr, Director
Division of Radiation Safety
and Safeguards

Dated at Atlanta, Georgia
this day of December 1990