

APPENDIX A

NOTICE OF VIOLATION

Tennessee Valley Authority
Browns Ferry Nuclear Plant

Docket No. 50-259
License No. DPR-33
EA-80-30

Based on the NRC inspection conducted on April 28 and May 1, 1980, it appears that one of your activities was not conducted in full compliance with NRC requirements as indicated below. This item has been categorized as described in correspondence to you dated December 3, 1979.

10 CFR 71.5 prohibits delivery of licensed material to a carrier for transport unless the licensee complies with applicable regulations of the Department of Transportation in 49 CFR Part 170-189. 49 CFR 173.393(j)(2) states packages with surface dose rates in excess of 200 millirem per hour may be shipped in a vehicle consigned as exclusive use, provided radiation levels do not exceed 200 millirem per hour at any point on the external surface of the vehicle.

Contrary to the above, the packages of licensed material were shipped from your facility in a transport vehicle (trailer #440264) with radiation levels in excess of the regulatory limit as evidenced by a measurement of 600 mrem/hr on the surface of the transport vehicle upon its arrival at the Barnwell, South Carolina waste disposal site on April 25, 1980. This measurement was reconfirmed in a resurvey on April 28, 1980.

This is a Severity Level I item of noncompliance - (Civil Penalty - \$5,000)

This Notice of Violation is sent pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Tennessee Valley Authority is hereby required to submit to this office within twenty-five days of the date of this Notice, a written statement or explanation in reply, which includes: (1) admission or denial of the alleged item of noncompliance; (2) the reasons for the item of noncompliance, if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further items of noncompliance; and (5) the date when full compliance will be achieved.