

APPENDIX A  
NOTICE OF VIOLATION

Georgia Institute of Technology  
Georgia Tech Research Reactor

Docket No. 50-160  
License No. R-97

As a result of the inspection conducted on August 25-26, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violations were identified.

- A. 10 CFR 20.203(c)(2)(iii) requires that each entrance or access point to a high radiation area shall be maintained locked except during periods when access to the area is required, with positive control over each individual entry.

Contrary to the above, a high radiation area was not maintained locked or entrance positively controlled. On May 5, 1980, the doors to the process equipment room, a high radiation area, were left open and positive control over each entry was not exercised.

This is a Severity Level V Violation (Supplement IV).

- B. Technical Specification 6.4 requires that procedures for radiation and radioactive contamination control shall be provided and utilized. Licensee procedures state that a Health Physics survey is required during the removal of any material from a penetration of the biological shield of the reactor.

Contrary to the above, the requirement that a Health Physics survey be made when removing material from the reactor was not met in that on May 13, 1982 an individual removed irradiated material from biological shield penetration H-12 without a Health Physics survey.

This is a Severity Level V Violation (Supplement IV).

Pursuant to the provisions of 10 CFR 2.201, you are hereby required to submit to this office within thirty days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violations; (2) the reasons for the violations if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

Date: September 8, 1982