September 8, 1982

Georgia Institute of Technology
Nuclear and Biological Science Division
ATTN: Dr. M. V. Davis
Director of Nuclear Center
225 North Avenue
Atlanta, Georgia 30332

Gentlemen:

Subject: Report No. 50-160/82-02

This refers to the routine safety inspection conducted by Mr. W. W. Peery of this office on August 25-26, 1982, of activities authorized by NRC License No. R-97 for the Georgia Tech Research Reactor facility. Our preliminary findings were discussed with Mr. R. S. Kirkland at the conclusion of the inspection.

Areas examined during the inspection and our findings are discussed in the enclosed inspection report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

During the inspection, it was found that certain activities under your license appear to violate NRC requirements. These items and references to pertinent requirements are listed in the Notice of Violation enclosed herewith as Appendix A. Elements to be included in your response are delineated in Appendix A.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosures will be placed in the NRC's Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1).

The responses directed by this letter and the enclosures are 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.

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

Sincerely,

*(original signed by D.R. Quick for)

D. M. Verrelli, Chief Reactor Projects Branch 1 Division of Project and Resident Programs

Enclosures: See page 2

8210220325 821014 PDR ADOCK 05000160 PDR Enclosures:

Appendix A, Notice of Violation
 Inspection Report No. 50-160/82-02

bcc w/encl: Document Management Branch State of Georgia

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AFGibson 09/\/82

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