

APPENDIX A
NOTICE OF VIOLATION

Manhattan College Zero Power Reactor
Riverdale, New York

Docket No. 50-199
License No. R-94

During an inspection conducted on December 10-12, 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 (Enforcement Policy, 1988), the violations are set forth below.

- A. Technical Specification 4.7.3.A "Radiation Monitoring System" states, in part, that a calibration of the two radiation monitoring channels of the Radiation Monitoring System shall be performed at least annually.

Contrary to the above, the two radiation monitoring channels of the Radiation Monitoring System had not been calibrated for at least the last three years.

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

- B. Technical Specification (T.S.) 6.2, "Review and Audit" states, in part, that the Reactor Operations Committee (ROC) shall perform the independent review and audit of the safety aspects of reactor facility operations. T.S. 6.2.4 requires, in part, that an audit will be performed biennially by an outside individual or group familiar with the research reactor operations.

Contrary to the above, the Reactor Operations Committee had not caused a biennial audit to be performed by an outside individual or group familiar with the research reactor operations within at least the last three years.

This is a Severity Level V Violation. (Supplement I.E)

Pursuant to the provisions of 10 CFR 2.201, Manhattan College Corporation 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 I, and if applicable, a copy to the NRC Resident Inspector, 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, (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 actions as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

OFFICIAL RECORD COPY

50-199/90-02 - 0001.2.0
12/18/90

9101090061 901227
PDR ADOCK 05000199
Q PDR