

APPENDIX A

NOTICE OF VIOLATION

National Bureau of Standards
Gaithersburg, Maryland

Docket No. 50-184
License No. TR-5

As a result of an inspection conducted on September 8-10, 1982, and in accordance with NRC Enforcement Policy (10 CFR Part 2, Appendix C), 47 FR 9987 (March 9, 1982) the following violation was identified:

10 CFR 19.12, "Instructions to workers," requires in part that all individuals working in a restricted area be instructed in the health protection problems associated with exposure to radioactive material or radiation, in precautions or procedures to minimize exposure, and in the purposes and functions of protective devices employed.

Contrary to the above, on September 7, 1982, a visitor-badged experimenter performed experiments in a restricted area which involved radioactive material and radiation prior to receiving instructions in the health protection problems associated with exposure to radioactive materials irradiation, in precautions or procedures to minimize exposure, and in the purposes and functions of protective devices employed.

This is a Severity Level IV violation (Supplement I.D.).

Pursuant to the provisions of 10 CFR 2.201, the National Bureau of Standards is 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) the corrective steps which have been taken and the results achieved;
- (2) corrective steps which will be taken to avoid further violations; and
- (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.