

APPENDIX A  
NOTICE OF VIOLATION

University of Maryland  
College Park, Maryland

Docket No. 50-166  
License No. R-70

As a result of the inspection conducted on May 10-11, 1984, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violation was identified:

- A. Technical Specification 6.4 Operation Procedures requires, in part, that written procedures, reviewed and approved by the Reactor Safety Committee, shall be in effect and followed for installation or removal of experiments. Operating Procedure OP-105 Installation of Experiments Section 5, steps 16, 17 and 19 respectively require the experimenter to perform the following actions: 1) Perform a radiation survey with a meter in the glove box while the sample is still in the pneumatic tube, 2) use a carrier to transport the sample from the pneumatic tube to the counting room, and 3) secure the glove box after removal of the experiment.

Contrary to the above, on May 10, 1984 an experiment was performed using the pneumatic rabbit system, without performing radiation surveys in the glove box prior to removing the samples from the pneumatic tube; without using a carrier to transport the samples from the glove box to the counting room; and without properly securing the glove box after each experiment.

This is a Severity Level V violation. (Supplement No. IV E)

Pursuant to the provisions of 10 CFR 2.201, University of Maryland is hereby required to submit to this office within 30 days of the date of the letter which transmitted 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.

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