

APPENDIX A

NOTICE OF VIOLATION

Princeton University  
Princeton, New Jersey 08540  
License No. 29-5185-24

Based on the results of an NRC inspection conducted on May 20-21, 1980, it appears that one of your activities was not conducted in full compliance with NRC regulations as indicated below:

10 CFR 20.201(b) requires that you make such surveys as may be necessary for you to comply with all sections of Part 20. As defined in 10 CFR 20.201(a), "surveys" means an evaluation of the radiation hazards incident to the production, use, release, disposal of presence of radioactive materials or other sources of radiation under a specific set of conditions.

Contrary to this requirement, as of May 21, 1980, you failed to make such surveys as were necessary to assure compliance with 10 CFR 20.106, "Concentrations in effluents to unrestricted areas", a regulation that limits the average yearly concentration of iodine-125 in air discharged to unrestricted areas. Specifically, no surveys or evaluations were made of the concentrations of radioactive materials in the effluent air discharged from hoods where millicurie quantities of iodine-125 were processed at varied intervals.

This is an infraction.

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