

## APPENDIX A

### NOTICE OF VIOLATION

Brandeis University  
Waltham, Massachusetts 02254

Docket No. 030-00765  
License No. 20-01958-05

As a result of the inspection conducted on June 8 and 9, 1993, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (Enforcement Policy) (1993), the following violations were identified:

- A. 10 CFR 20.207(a) requires that licensed materials stored in an unrestricted area be secured against unauthorized removal from the place of storage. 10 CFR 20.207(b) requires that materials not in storage be under constant surveillance and immediate control of the licensee. As defined in 10 CFR 20.3(a)(17), an unrestricted area is any area access to which is not controlled by the licensee for purposes of protection of individuals from exposure to radiation and radioactive materials.

Contrary to the above, as of June 9, 1993, licensed materials stored in a unrestricted area were not secured against unauthorized removal from the place of storage. Specifically, on June 9, 1993, a refrigerator which contained approximately .250 millicuries of phosphorus-32 was unlocked and not under constant surveillance and immediate control.

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

- B. Condition 20 of License No. 20-01958-05 requires that licensed material be possessed and used in accordance with statements, representations and procedures contained in an application dated December 14, 1990, and letter dated July 15, 1992. Item 8 of the letter dated July 15, 1992 states, in part, that no eating or drinking is allowed in any room where unsealed radioactive material is used or stored.

Contrary to the above, on June 9, 1993, eating or drinking was allowed in a room where unsealed radioactive material is used or stored. Specifically, on June 9, 1993, a worker was eating in a laboratory where radioactive materials are routinely used.

This is a Severity Level IV violation. (Supplement VI)

Pursuant to the provisions of 10 CFR 2.201, Brandeis University is hereby required to submit to this office within thirty 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.