

APPENDIX A  
NOTICE OF VIOLATION

New England Deaconess Hospital Corporation  
Boston, Massachusetts 02215

Docket No. 030-01808  
License No. 20-00289-07  
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As a result of the inspection conducted on January 16 and 17, 1990, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (Enforcement Policy) (1988), the following violation was identified:

- A. Condition 21 of License No. 20-00289-07 requires that licensed material be possessed and used in accordance with statements, representations and procedures contained in a letter dated November 6, 1980.
1. Item 4 of letter dated November 6, 1980 requires that the calibration of the dose calibrator be in accordance with Appendix D to Regulatory Guide 10.8, Rev. 1.

Appendix D to Regulatory Guide 10.8 Rev. 1 requires in part, that the dose calibrator be tested for constancy before each day's use.

Contrary to the above, on November 12, November 19, and December 10, 1989, the dose calibrator was used to measure dosages of radio-pharmaceuticals administered to patients and it was not tested for constancy before each day's use.

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

2. Item 1.(e) of letter dated November 6, 1980 requires that surveys be performed in accordance with Table I of Regulatory Guide 8.23.

Table I of Regulatory Guide 8.23 requires that all elution, preparation and injection areas be surveyed daily with a survey meter.

Contrary to the above, on November 18, November 19, and December 10, 1989, patients were administered dosages of radiopharmaceuticals and all elution, preparation and injection areas were not surveyed with a survey meter.

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

Pursuant to the provisions of 10 CFR 2.201, New England Deaconess Hospital Corporation 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.

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