OCT 14 1982

APPENDIX A

NOTICE OF VIOLATION

Beth Israel Hospital
Passaic, New Jersey 07055

Docket No. 30-02465
License No. 29-03047-01

As a result of the inspection conducted on July 16, 1982, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violations were identified:

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

Contrary to the above, as of July 16, 1982, surveys (evaluations) were not performed to assure compliance with 10 CFR 20.101, a regulation which limits the radiation exposure to the whole body and extremities of individuals. Specifically, the dose to the whole body and extremities of one employee for the months of February, March, April, August, 1981 and for a second employee for the months of March, April and August, 1981, were not determined. Film badge data was missing for these specific periods and no additional evaluations were made.

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

B. Condition 18 of License No. 29-03047-01 requires that licensed material be possessed and used in accordance with statements, representations and procedures contained in an application dated October 18, 1978.

1. Block 10 of this application requires that dose calibrators be calibrated in accordance with procedures contained in Appendix D, Section 2, of Regulatory Guide 10.8.

a. Item A.1 of Appendix D, Section 2, requires that the dose calibrator linearity be determined at installation and quarterly thereafter.

Contrary to the above, as of July 16, 1982, dose calibrator linearity had last been determined on January 2, 1981 and May 11-14, 1981, intervals of more than a calendar quarter.

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b. Items C.2 of H of Appendix D, Section 2, require that dose calibrators be checked daily with a long lived standard radionuclide at all commonly used radionuclide settings and that control charts of instrument constancy be maintained.

Contrary to the above, as of July 16, 1982, the dose calibrator was not checked on all commonly used radionuclide settings (push-buttons) with a long lived standard radionuclide (cesium-137), and the required control charts were not maintained.

2. Item 17 of this application requires that surveys be performed in accordance with the "Area of Survey Procedures" in Appendix I of Regulatory Guide 10.8.

Contrary to the above, as of July 16, 1982, wipe tests were performed on June 25 and July 2, 1982, but not otherwise.

3. Item 7 of this application requires that the Medical Isotopes Committee function in accordance with procedures in Appendix B of Regulatory Guide 10.8.

Appendix B requires that the Committee meet at least quarterly.

Contrary to the above, as of July 16, 1982, the Committee has met semi-annually.

These are Severity Level IV violations. (Supplement VI)

Pursuant to the provisions of 10 CFR 2.201, Beth Israel Hospital 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.