

APPENDIX A
NOTICE OF VIOLATION

William B. Kessler Memorial Hospital
Hammonton, New Jersey 08037

Docket No. 030-02540
License No. 29-11982-01

As a result of the inspection conducted on February 27, 1985, 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 February 27, 1985, inadequate surveys were made to assure compliance with that part of 10 CFR 20.101 that limits the radiation exposure to the extremities of individuals. Specifically, no evaluation was made of one individual's extremity dosimeter results (for the period from March 5, 1984 to April 4, 1984) to quantify the actual exposure to the extremity.

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

- B. 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 February 27, 1985, the daily delivery of radiopharmaceuticals was stored in an unlocked Nuclear Medicine Department, which is an unrestricted area, and was neither under constant surveillance nor immediate control.

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

- C. Condition 16 of License No. 29-11982-01 requires that licensed material be possessed and used in accordance with statements, representations and procedures contained in an application dated June 5, 1984.

Block 9 of this application requires that a Dosimeter Corporation of America Model 3700 GM survey meter be available for measuring radioactive contamination and radiation levels.

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Contrary to the above, during the period from February 15 to February 20, 1985, the required survey meter was not available, nor was an equivalent low-level survey meter available. Specifically, the aforementioned survey meter was sent out for calibration on February 14, 1985 and returned February 21, 1985 and an equivalent low-level survey meter was not procured for the interim.

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

Pursuant to the provisions of 10 CFR 2.201, William B. Kessler Memorial Hospital 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.