

APPENDIX A

NOTICE OF VIOLATION

St. Luke's Hospital of Middleborough

Docket No. 30-15235

Middleboro, Massachusetts 02346

License No. 20-19027-01

As a result of the inspection conducted on June 9, 1982, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violations were identified:

- A. 10 CFR 20.107(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 for 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, 1982, the Nuclear Medicine Laboratory, which contained millicurie quantities of licensed material, was unlocked when it was not under constant surveillance and immediate control.

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

- B. Condition 17 of License No. 20-19027-01 requires that licensed material be possessed and used in accordance with statements, representations and procedures contained in application dated April 4, 1979.

Item 3 of Section 10.b of this application requires that dose calibrators be checked daily with a long-lived standard radionuclide at all commonly used radionuclide settings.

Contrary to the above, as of June 9, 1982, the dose calibrator was not checked on all commonly used radionuclide settings (buttons) with a long-lived standard radionuclide (cesium-137).

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

Pursuant to the provisions of 10 CFR 2.201, St. Luke's Hospital of Middleborough 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 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.

Original Signed By:

Dated JUL 28 1982

for

JAMES JDYNER

Thomas T. Martin, Director
Division of Engineering and Technical
Programs