

APPENDIX A
NOTICE OF VIOLATION

Beebe Hospital of Sussex County, Inc.
Lewes, Delaware, 19958

Docket No. 030-13331
License No. 07-17792-01

As a result of the inspection conducted on November 15, 1985, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violations were identified:

- A. Condition 16 of License No. 07-17792-01 requires that licensed material be possessed and used in accordance with statements, representations and procedures contained in an application received December 27, 1982.

1. Item No. 7 of this application requires that the Radiation Safety Committee (RSC) be established as described in Appendix B of Regulatory Guide 10.8, Rev. 1.

Appendix B requires a RSC meeting frequency of at least once in each calendar quarter.

Contrary to the above, as of November 15, 1985, during 1985 the RSC met only on May 8, 1985, a frequency less than quarterly.

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

2. 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.

Item C.7. of Appendix D requires that dose calibrators be checked for constancy daily at all commonly used instrument settings with a cesium-137 source and Item G. of this Appendix requires that activity levels of reference sources used for accuracy checks should approximate those levels normally encountered in clinical use.

Contrary to the above, as of November 15, 1985, your daily constancy check was not performed on the Tc-99m setting, a commonly used setting, and reference sources used for accuracy checks were of less activity than doses routinely assayed.

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

3. 10 CFR 20.5 requires that radioactivity for purposes of the regulations in Part 20, be measured in terms of disintegrations per unit time or in curies.

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Contrary to the above, as of November 15, 1985, wipe test results from weekly lab surveys and package receipt surveys were in units of cpm or recorded as background with no efficiency indicated.

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

Pursuant to the provisions of 10 CFR 2.201, Beebe Hospital of Sussex County, Inc. 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.