DEC 6 1982

Docket No. 30-13331

License No. 07-17792-01

Beebe Hospital of Sussex County, Inc. ATTN: Mr. Daniel Wooley Chief Administrator 424 Savannah Road Lewes, Delaware 19958

Gentlemen:

Subject: Inspection No. 30-13331/82-01

This refers to the routine safety inspection conducted by Mrs. Teresa Hall Darden of this office on October 7, 1982, of activities authorized by NRC License No. 07-17792-01 and to the discussions of our findings held by Mrs. Darden with Dr. Norman Boyer of your staff at the conclusion of the inspection.

The inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements made by the inspector, and observations by the inspector.

Based on the results of this inspection, it appears that certain of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. These violations have been categorized by severity level in accordance with the NRC Enforcement policy (10 CFR 2, Appendix C) published in the Federal Register Notice (47 FR 9987) dated March 9, 1982. You are required to respond to this letter; and, in preparing your response, you should follow the instructions in Appendix A.

From the discussion at the conclusion of the inspection, we understand that you plan to: (1) increase shielding in the Hot Laboratory storage area and consider the use of mobile lead shielding for the Scan Room; (2) initiate quarterly linearity tests for the dose calibrator following the procedures in Regulatory Guide 10.8, Appendix D; and (3) document future training for Nuclear Medicine workers. Please confirm these understandings in your reply to this letter.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and your reply will be placed in the Public Document Room.

Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By: John D. Kinneman

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

Enclosure: Appendix A, Notice of Violation

cc w/encl: Public Document Room (PDR) Nuclear Safety Information Center (NSIC) State of Delaware

bcc w/encl:
Region I Docket Room (with concurrences)
Senior Operation Officer (w/o encl)

RI:DETP /Darden/dmg 12/1/82

RI:DETP Kinneman

OFFICIAL RECORD COPY