

DEC 23 1992

Docket No. 030-00472

License No. 37-02385-01

Carlisle Hospital
ATTN: Charles Young
Vice President, Administration
246 Parker Street
P.O. Box 310
Carlisle, Pennsylvania 17013

Dear Mr. Young:

Subject: Routine Inspection No. 92-001

On December 2, 1992, Mr. William Davidson of this office conducted a safety inspection at your facilities located at the above address of activities authorized by the above listed NRC license. The inspection was an examination of your licensed activities as they relate to radiation safety and to compliance with the Commission's regulations and the license conditions. The inspection consisted of observations by the inspector, interviews with personnel, and a selective examination of representative records. The findings of the inspection were discussed with you and members of your staff, at the conclusion of the inspection.

The inspector also reviewed your corrective actions taken in response to the teletherapy misadministration that occurred on January 13, 1992. The misadministration resulted from technologist error which appears to have resulted from a change in the system used to calculate the patient treatment dose. During a four month period after the misadministration, every patient treatment plan was faxed to the M. S. Hershey Medical Center for review by their dosimetrist before patient treatment was initiated. This corrective action appears to be effective and no additional misadministrations have occurred.

From discussions with you and Mr. Davidson during the exit meeting, we understand that the present authorized users named on your license will continue to provide coverage until a license amendment has been applied for and received naming new authorized users. If our understanding is incorrect, please notify us.

Based on the results of this inspection, it appears that one of your activities was not conducted in full compliance with NRC requirements. A Notice of Violation is enclosed as Appendix A and categorizes the violation by severity level in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2,

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Carlisle Hospital

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Appendix C (Enforcement Policy). You are required to respond to this letter and in preparing your response, you should follow the instructions in Appendix A.

Please use the enclosed self-addressed green envelope when you respond to this letter to assist us in the timely processing of your response.

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.

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.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:
Teresa Hall Darden

for
Mohamed M. Shanbaky, Chief
Medical Inspection Section
Division of Radiation Safety
and Safeguards

Enclosures: Appendix A, Notice of Violation

cc:

Public Document Room (PDR)

Nuclear Safety Information Center (NSIC)

Commonwealth of Pennsylvania

Charles K. Loh, M.D., Radiation Safety Officer

Carlisle Hospital

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bcc:

Region I Docket Room (w/concurrences)

Dan Holody, RI

RI:DRSS

Davidson/cmm

WJD
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RI:DRSS

Shanbaky

for JH D.
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