

MAR 2 1983

Docket Nos.: 30-02984  
30-00465  
30-19741

License Nos.: 37-01421-01  
37-01421-04  
37-01421-05

Geisinger Medical Center  
ATTN: F. K. Ackerman, Jr.  
Senior Vice President  
Administrative Director  
Danville, Pennsylvania 17821

Gentlemen:

Subject: Inspection No. 83-01

This refers to the routine safety inspection conducted by Mr. J. Nicolosi of this office on January 20-21, 1983 of activities authorized by NRC License Nos. 37-01421-01, 37-01421-04, and 37-01421-05 and to the discussions of our findings held by Mr. Nicolosi with Dr. Brill and Mr. Maier of your staff at the conclusion of the inspection, and to a subsequent telephone discussion between yourself and Mr. Nicolosi on January 27, 1983.

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 licenses. 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. This violation has 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.

During the discussions with Dr. Brill at the conclusion of the inspection and with you by telephone, Mr. Nicolosi emphasized the importance of instituting effective management controls to ensure that your licensed program operates in compliance with the Commission's rules and regulations and license conditions. From this discussion, we understand that a formal management audit of your licensed activities will be conducted by a individual who is familiar with regulatory requirements and qualified in radiation safety. The findings of this audit and suggested corrective action(s) will be documented and communicated to a responsible member of Medical Center management. We further understand that such an audit will be performed at least semiannually. In your reply to this letter please confirm these understandings and describe any other actions planned or taken to improve control of your radiation safety program.

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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**

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

Enclosure: Appendix A, Notice of Violation

cc:  
Public Document Room (PDR)  
Nuclear Safety Information Center (NSIC)  
Commonwealth of Pennsylvania

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

*for*  
RI:DETP  
Nicolosi  
2/24/83

*for*  
RI:DETP  
Kinneman  
3/1/83