



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

January 11, 2005

Docket No. 03033672  
Control No. 135906

License No. 29-30177-01

Peter M. Mezzacappa, M.D.  
Director/Radiation Safety Officer  
X-Ray Associates, P.A.  
19 Mule Road  
Toms River, NJ 08757

SUBJECT: X-RAY ASSOCIATES, P.A., REQUEST FOR ADDITIONAL INFORMATION  
CONCERNING APPLICATION FOR RENEWAL OF LICENSE, CONTROL NO.  
135906

Dear Dr. Mezzacappa:

This is in reference to your application dated October 8, 2004 requesting to renew Nuclear Regulatory Commission License No. 29-30177-01. In order to continue our review, we need the following additional information:

Your application dated October 8, 2004, lists changes to be made in your list of authorized users, however, it makes no changes in any other aspect of your licensed program. In your application dated September 9, 1994, you committed to establishing and implementing many of the Model Procedures published in NRC Regulatory Guide 10.8, Revision 2, "Guide for the Preparation of Applications for Medical Use Programs." This guide was published in August 1987 and was designed for use with the NRC's medical regulations that existed in 10 CFR Part 35 at that time. On April 24, 2002, NRC published new medical regulations in 10 CFR Part 35 (Enclosure 1). These regulations became effective on October 24, 2002. Concurrent with the issuance of the new medical regulations, NRC published NUREG-1556, Volume 9, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Medical Use Licenses" (Enclosure 2). As specified in Appendix AA of NUREG-1556, Volume 9, Regulatory Guide 10.8, Revision 2 is superceded and should no longer be used.

Please use the enclosed NUREG-1556, Volume 9, in preparing your license renewal application. You will note that new Part 35 and this guidance generally do not require the submission of detailed procedures during the licensing process. As detailed in NUREG-1556, Vol. 9, in many cases a licensee is required only to supply a statement regarding the development, implementation, and maintenance of written operating and emergency procedures. Appendix C of NUREG-1556, Volume 9, should be helpful in identifying the information required by NRC to process your request for license renewal.

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for review and/or copying by contacting the NRC Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or [pdr@nrc.gov](mailto:pdr@nrc.gov).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 135906. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5075.

In order to continue prompt review of your application, we request that you submit your response to this letter within 30 calendar days from the date of this letter.

Sincerely,

***Original signed by Steven Courtemanche***

Steven Courtemanche  
Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

Enclosures:

1. 10 CFR Parts 19, 20, and 30
2. NUREG-1556, Volume 9

P. Mezzacappa  
X-Ray Associates, P.A.

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