

**From:** Donna Janda  
**To:** Sharon@npc-link.com  
**Date:** Fri, Jan 20, 2006 11:07 AM  
**Subject:** Additional information for Medical Imaging Technologies license application

Licensee: Medical Imaging Technologies  
License No. 47-31113-01  
Docket No. 03037106  
Mail Control No. 138104

Subject: Additional information needed for license application

Dear Ms. Long:

Your name was provided as the point of contact for Medical Imaging Technologies' license application dated December 12, 2005. In order to continue our review, please provide the following information:

1. Your application should have been signed by a management representative rather than the Radiation Safety Officer. Please submit a letter signed by a management representative indicating that management has reviewed the application and concurs in the statements and representations contained therein. Note also that a management representative should sign all future correspondence that requests a change in your license.
2. It appears that the base location you requested is a mobile van. Please provide the specific location where the mobile van will be stored overnight and indicate whether this location is owned or leased by Mobile Imaging Technologies. Please note that the mobile van may not be stored overnight at client sites if it contains radioactive material and/or radioactive waste and storage of the van at a client site is not specifically listed on the client's NRC license.
3. Describe the security measures to be implemented when licensed material is not under constant surveillance (i.e., periods of storage, including overnight, and in circumstances when the mobile van is disabled). Appendix V of NUREG-1556, Volume 9, Revision 1, Program Specific Guidance About Medical Use Licenses, describes the additional information to be provided to NRC regarding base facilities.
4. Please describe the type of shielding you will use for the radioactive material receipt and storage area(s) in the mobile van.
5. Please confirm that receipt of byproduct will be performed only by trained employees of the licensee.
6. Your application states, in part, that if an accident involves a spill, the Radiation Safety Officer will notify the NRC Region I office. Please note that any report or notification that meets the requirements listed in 10 CFR Part 20, Subpart M, Reports, should be made to the appropriate NRC office listed in Subpart M. In addition, the Emergency Contact Telephone Numbers list provided with your application provides a telephone number for the NRC Safety Hotline. Please note that any emergencies which require NRC notification should be reported to the NRC Operations Center at (301) 816-5100.
7. Appendix V of NUREG-1556, Volume 9, Revision 1, describes radioactive waste management requirements, including collection of excreta from patients in a van restroom with a holding tank. If restroom facilities will be provided in the mobile van for patient use, please submit the required information as described in the Radioactive Waste Management section of Appendix V.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select Nuclear Materials; Medical, Industrial, and Academic Uses of Nuclear Material; then Toolkit Index Page. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 p.m. EST, Monday through Friday (except Federal holidays).

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. 138104. If you have any technical questions regarding this deficiency email, please call me Janda at (610) 337-5371. You may fax your response to my attention at (610) 337-5269.

Thank you very much for your cooperation.

Sincerely,

Donna Janda  
Health Physicist, Medical Branch  
Division of Nuclear Materials Safety  
U.S. NRC Region I

**Mail Envelope Properties** (43D10AAD.DD9 : 8 : 55404)

**Subject:** Additional information for Medical Imaging Technologies license application  
**Creation Date:** Fri, Jan 20, 2006 11:07 AM  
**From:** Donna Janda  
**Created By:** DMJ@nrc.gov

**Recipients**

npc-link.com  
Sharon (Sharon@npc-link.com)

**Post Office****Route**

npc-link.com

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	5522	Friday, January 20, 2006 11:07 AM

**Options**

**Expiration Date:** None  
**Priority:** Standard  
**Reply Requested:** No  
**Return Notification:** None

**Concealed Subject:** No  
**Security:** Standard