

From: Dennis Lawyer
To: fmorales5725@comcast.net
Date: Tue, Dec 6, 2005 6:18 AM
Subject: NRC Mail Control 137963- New License

Docket No. 03037097 License No. 37-31108-01
Control No. 137963

Dear Dr. Morales:

This is in reference to your application dated November 3, 2005 applying for a Nuclear Regulatory Commission license. In order to continue our review, we need the following additional information:

1. You have submitted your name for the position of Radiation Safety Officer. As I discussed with you on the telephone, Radiation Safety Officers must meet the requirements of 10 CFR 35.50. Additional information to meet the requirements of 10 CFR 35.50 would need to be submitted. Alternatively, you may request a different person to be the Radiation Safety Officer and submit their training and experience. Please refer to the NRC website as this rule was changed on March 30, 2005 for these requirements.
2. The following paragraphs are needed commitments as described in NUREG 1556 Volume 9, Revision 1, "Program-Specific Guidance About Medical Use Licenses." You discussed most of these commitments by stating that you would follow appropriate model programs in the NUREG 1556 Volume 9, Revision 1. However, we need a specific statement for each commitment.
3. Please confirm that your radiation monitoring instruments will be calibrated by a person qualified to perform survey meter calibrations.
4. Please confirm that you reserve the right to upgrade your survey instruments as necessary as long as they are adequate to measure the type and level of radiation for which they are used.
5. Please confirm that equipment used to measure dosages will be calibrated in accordance with nationally recognized standards or the manufacturer's instructions.
6. Please confirm that you will perform a prospective evaluation demonstrating that unmonitored individuals are not likely to receive, in one year, a radiation dose in excess of 10% of the allowable limits in 10 CFR Part 20 or you will provide dosimetry that meets the requirements listed under "Criteria" in NUREG-1556, Volume 9, Revision 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Medical Use Licensees, or provide a description of an alternative method for demonstrating compliance with the referenced regulation.
7. Please confirm that you will develop and will implement and maintain written procedures for area surveys in accordance with 10CFR20.1101 that meet the requirements of 10 CFR 20.1505 and 10 CFR 35.70.
8. Please confirm that you have developed and will implement and maintain procedures for safe use of unsealed byproduct material that meet the requirements of 10 CFR 20.1101 and 10 CFR 20.1301.
9. Please confirm that you have developed and will implement and maintain written procedures for safe response to spills of licensed material in accordance with 10 CFR 20.1101.

Current NRC regulations and guidance are included on the NRC's website at 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. 137963. If you have any technical questions regarding this deficiency e-mail, please call me at (610) 337-5366. Information may be submitted by facsimile to 610-337-5393.

Sincerely,

Dennis Lawyer

Mail Envelope Properties

(43957374.FB3 : 20 : 25089)

Subject: NRC Mail Control 137963- New License
Creation Date: Tue, Dec 6, 2005 6:18 AM
From: Dennis Lawyer

Created By: DRL1@nrc.gov

Recipients

comcast.net
fmorales5725 (fmorales5725@comcast.net)

Post Office

Route

comcast.net

Files

MESSAGE

Size

5468

Date & Time

Tuesday, December 6, 2005 6:18 AM

Options

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

Concealed Subject: No
Security: Standard