

**From:** Roldan, Lizette  
**Sent:** Monday, August 30, 2010 1:29 PM  
**To:** 'james.k.young@us.army.mil'  
**Subject:** REQUEST FOR ADDITIONAL INFORMATION REGARDING LICENSE AMENDMENT, CONTROL NO. 472691

Docket No. 030-35356  
Control No. 472691

License No. 11-27662-01

Dear Mr. Young:

This is in reference to your application dated March 14, 2010 requesting the renewal of Nuclear Regulatory Commission License 11-27662-01. In order to continue our review, we need the following information:

1. On your current license you have listed Gadolinium – 153 for use in a Profile Attenuation Correction System with a Siemens E-Cam, however you did not request it be added in the renewal. If you still possess this material, please provide the total amount you possess. If not, please provide the disposal records. If you have never procured the material please provide a statement confirming you have never possessed the Gadolinium-153 at your licensed facility.
2. Please confirm all equipment used to measure dosages (e.g., Capintec CRC 15W dose calibrator) will be calibrated in accordance with nationally recognized standards or the manufacturer's instructions.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 6:30 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 IV Office and refer to Mail Control No. 472691. You can send the response thru e-mail as long as the response is attached in a PDF format and is signed by management. You may also fax the response to 817-860-8263. If we do not receive a reply by September 15, 2010, we will assume that you do not wish to pursue your termination and we will void the action without prejudice.

If you have any technical questions regarding this deficiency letter, please call me at (817) 276-6596.

Sincerely,

***Lizette Roldán-Otero, Ph.D.***  
Health Physicist  
Nuclear Regulatory Commission  
612 E. Lamar Blvd., Suite 400  
Arlington, TX 76011  
Office: 817-276-6596

Fax: 817-860-8263

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## E-mail Properties

### Mail Envelope Properties ()

Subject: REQUEST FOR ADDITIONAL INFORMATION REGARDING LICENSE  
AMENDMENT, CONTROL NO. 472691

Sent Date: 8/30/2010 1:22:21 PM

Received Date: 8/30/2010 1:29:00 PM

From: Roldan, Lizette

Created By: Lizette.Roldan@nrc.gov

### Recipients:

james.k.young@us.army.mil ('james.k.young@us.army.mil')

Tracking Status: None

### Post Office:

Files	Size	Date & Time
MESSAGE	14282	8/30/2010

### Options

Expiration Date:

Priority: olImportanceNormal

ReplyRequested: False

Return Notification: False

Sensitivity: olNormal

Recipients received: