

**From:** Penny Lanzisera  
**Sent:** Thursday, July 03, 2008 4:29 PM  
**To:** Julio.Andino@advancecardiology.com  
**Subject:** Questions on New License Application

Hospital Ramon E Betances  
L.N. 52-13598-04  
D.N. 030-37760  
Mail Control 142407

Dear Mr. Andino, we require the following additional information to support issuance of your NRC license:

1. Indicate whether a change of ownership has occurred as a result of the name change from Hospital Ramon E. Betances to Mayaguez Medical Center. Also, describe any changes in personnel that resulted from a change in ownership.
2. Please provide the manufacturer(s) name and model numbers for all requested manual brachytherapy sources.
3. Your previous license included dose calibrator sources in storage in your nuclear medicine department, Iridium-192 manual brachytherapy sources, and Cesium-137 manual brachtherapy sources. Please indicate whether these sources should be included on your current license. Alternatively, you may submit disposal documentation for these sources.
4. You have requested the addition of depleted uranium to your license. Please provide the manufacturer and model number for each device containing depleted uranium and indicate the quantity installed in each device.
5. With regards to storage of a strontium-90 and cesium-137 source, please describe the shielding for these sources and describe your plans for disposal of these sources.
6. Please describe your instrumentation used for: (i) sealed source leak test analysis (e.g., Victoreen wipe test counter); (ii) verifying activities of brachytherapy seeds (e.g., Nal well counter); and (iii) locating a missing seed in the operating room (e.g., Nal detector).
7. Please describe your disposal options for I-125 and Pd-103 sealed sources (e.g., return to the manufacturer).

You may fax your response to my attention to 610-337-5269. Please submit your response within 30 days and reference Mail Control No. 142407.

Sincerely,  
Penny Lanzisera  
Senior Health Physicist  
U.S. Nuclear Regulatory Commission  
Region 1

---

**E-mail Properties**

Mail Envelope Properties ()

Subject: Questions on New License Application  
Sent Date: 07/03/2008 4:11:50 PM  
Received Date: 07/03/2008 4:29:00 PM  
From: Penny Lanzisera

Created By: Penny.Lanzisera@nrc.gov

Recipients:  
Julio.Andino@advancecardiology.com (Julio.Andino@advancecardiology.com)  
Tracking Status: None

Post Office:

Files	Size	Date & Time
MESSAGE	5677	07/03/2008

Options  
Expiration Date:  
Priority: o!ImportanceNormal  
ReplyRequested: False  
Return Notification: False

Sensitivity: o!Normal  
Recipients received: