

From: [Elliott, Robin](#)
To: [Sharon Long](#)
Cc: kstoneberg@nationalphysics.com
Subject: Request for Amendment to Reynolds Memorial Hospital License No. 47-08019-01
Date: Tuesday, April 07, 2015 3:44:00 PM

Docket No. 030-03384
License No. 47-08019-01

SUBJECT: REYNOLDS MEMORIAL HOSPITAL, REQUEST FOR ADDITIONAL INFORMATION
CONCERNING APPLICATION FOR AMENDMENT TO LICENSE

Dear Ms. Long:

This is in reference to the letter dated March 1, 2015 requesting to amend Nuclear Regulatory Commission License No. 47-08019-01. In order to continue our review, we need the following additional information:

1. Confirm that Reynolds Memorial Hospital accepts responsibility for any contamination on site at Tri-State Cardiology at the time of its termination and the addition of this location of use to your license.
2. Confirm that Reynolds Memorial Hospital accepts the transfer of all sealed sources possessed by Tri-State Cardiology at the time of their termination.
3. Please provide a description of the radiation monitoring instruments (e.g. gamma counter, solid state detector, portable or stationary count rate meter, portable or stationary dose rate or exposure rate meter, proportional counter, etc.) that will be used to perform radiation level detection, measurement, and contamination surveys at the 426 8th Street, Suite 301, Glen Dale, WV location.
4. Please provide a description of the equipment used to measure dosages at this location.
5. On a detailed version of the facility diagram, please indicate the position of each of the areas described below (a-c) and describe the type, dimensions, and thickness of shielding that you will use. Figure E.1 in Appendix E of NUREG 1556 Vol. 9 Rev 2. (Found at the following web link: <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v9/r2/>) may be helpful in preparing your response and provides an example of a facility diagram that is acceptable to the NRC.
 - a. Storage of radiopharmaceuticals (refrigerated and nonrefrigerated).
 - b. Storage of radioactive waste, including decay-in-storage prior to disposal as nonradioactive waste. If this area is not located within your main department, describe how you will secure the material.

- c. Preparation and dispensing of radiopharmaceuticals (e.g., lead glass L-block, etc.).

In addition, identify adjacent areas across the walls, above and below, from use and storage locations and show that adequate steps have been taken to assure that radiation levels in unrestricted areas will not result in doses to individual members of the public in excess of those specified in 10 CFR 20.1301.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits, see our toolkit index page**. 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 8:00 a.m. to 5:30 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 I Office and reference Reynolds Memorial Hospital, Inc.'s license and docket number on the communication, which must be signed by a management representative. You may respond by letter, facsimile, or by email, if you are able to attach a scanned letter signed by licensee management. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5076.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Regards,

Robin L. Elliott

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