Licensee Name: Roane General Hospital License No.: 47-17046-01 Docket No.: 030-12105 Mail Control No.: 578114

Dear Mr. Perna,

As per our phone conversation today, additional information is needed to process the renewal application for Roane General Hospital.

- In order to facilitate future communications please provide a business email address for Mr. Doug Bentz if he uses one.
- Please confirm that you do not possess nor intend to use PET radiopharmaceuticals.
- Provide the manufacturer and model number for any sealed sources that do not meet the criteria in 10 CFR 35.65 (e.g. greater than 30 millicuries).
- Please confirm that the procedures you have developed for the safe use of unsealed byproduct material are written.
- Further additional information is needed for the current facility diagram submitted as outlined in NUREG 1556 Volume 9 Revision 2 and can be found in section 8.16: <u>http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v9/r2/sr1556v9r2-final.pdf#08-16</u>

As well as in NUREG Volume 9 Revision 2 Appendix E Figure E.1: <u>http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v9/r2/sr1556v9r2-final.pdf#app-e</u>

The additional information we are requesting is as follows:

- Show room numbers for the use areas if they exist.
- Show adjacent rooms, what exists above and below the use areas and the relation of the suite to the exterior of the building as applicable.
- Provide information related to the security of the hot lab.
- Please provide information related to the storage of radiopharmaceuticals, radioactive waste, including decay-in-storage prior to disposal as nonradioactive waste. This area should be large enough to handle an accumulation of solid waste. If this area is not located within your main department, describe how you will secure the material.
- Please provide a description of the safety equipment/shielding used in the hot lab to minimize dose to employees (e.g. lead glass L-block, etc.).
- Drawings and diagrams that provide exact locations of materials or depict specific locations of safety or security equipment should be marked as "Security-related information – withhold under 10 CFR 2.390."

When submitting your response, please have Mr. Bentz sign the letter transmitting the

information. Once we receive the additional information requested, we should be able to finalize the processing of your renewal application. You may respond to my attention in writing by letter or fax (610-337-5269), referencing mail control 578114. If we do not receive a reply from you within 30 calendar days from the date of this e-mail, we will assume that you do not wish to pursue your renewal.

Please note that the office of the Region I Division of Nuclear Materials Safety has moved effective May 9, 2012. Our new address is:

U. S. Nuclear Regulatory Commission Region I 2100 Renaissance Blvd, Suite 100 King of Prussia, PA 19406-2713

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <u>http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html</u>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

Sincerely,

Robin L. Elliott

Health Physicist U.S. NRC Region I 2100 Renaissance Blvd. King of Prussia, PA 19406 (610) 337-5076 voice (610) 337-5269 fax robin.elliott@nrc.gov

