



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

April 7, 2010

Docket No. 03011759
Control No. 144513

License No. 07-16862-01

Julie A. Hester
President and CEO
St. Francis Hospital, Inc.
701 N. Clayton Streets
Wilmington, DE 19805

SUBJECT: ST. FRANCIS HOSPITAL, INC., REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION FOR AMENDMENT TO LICENSE, CONTROL NO. 144513

Dear Ms. Hester:

This is in reference to your letter dated March 15, 2010 requesting to amend Nuclear Regulatory Commission License No. 07-16862-01. In order to continue our review, we need the following additional information:

1. For sealed sources, please list all manufacturers and model numbers for the 35.400 materials that you may use in the future.
2. You have requested a new material authorization, 10 CFR 35.400 materials. Please submit information showing that the Radiation Safety Officer has training in the radiation safety, regulatory issues, and emergency procedures for the types of 10 CFR 35.400 material use that you are seeking.
3. For the new material authorization, please submit a diagram showing the location of storage of the new material.
4. The request letter did not state if patients would be released under 10 CFR 35.75. If they can not, then describe the rooms where patients will be housed and a description of shielding, if applicable.
5. It was noticed in the basis documents listed on your license (See License Condition 15) that you had not described the room where patients will be housed and description of shielding, if applicable for use of 35.300 materials. If all patients are not able to be released under 10 CFR 35.75, then please submit a description of rooms where patients will be housed and description of shielding, if applicable.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material; 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 I Office and refer to Mail Control No. 144513. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5303.

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.

Sincerely,

Original signed by Thomas K. Thompson

Thomas K. Thompson
Senior Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

cc:
Fred Wang, M.D., Radiation Safety Officer

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SUNSI Review Complete: DLawyer

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