



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

April 17, 2007

Docket No. 03001287  
Control No. 140349

License No. 06-11734-02

Lester Temkin  
Vice President  
The William W. Backus Hospital  
326 Washington Street  
Norwich, CT 06360

SUBJECT: THE WILLIAM W. BACKUS HOSPITAL, REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION FOR AMENDMENT TO LICENSE, CONTROL NO. 140349

Dear Mr. Temkin:

This is in reference to your letter dated March 21, 2007 requesting to amend Nuclear Regulatory Commission License No. 06-11734-02. In order to continue our review, we need the following additional information:

1. There are other authorized users listed on License No. 06-30400-01, previously owned by Dr. Dalal. Do we correctly understand that you do not wish to add these authorized users to the William W. Backus Hospital license?
2. Dr. Dalal's license currently authorizes 35.100 and 35.200 uses. Will there be any changes in uses at this location under the hospital license? If so, please specify.
3. Please describe the new organizational structure at the Case Street address.
4. Will authorized uses and other procedures, such as quality control on equipment and surveys, be performed under conditions approved for the hospital license? If not, please specify.
5. Will there be any changes in the facility or equipment at the 12 Case Street address? If so, please specify.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Industrial, and Academic Uses of Nuclear Material**; then **Toolkit Index Page**. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 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. 140349. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5102.

L. Temkin  
The William W. Backus Hospital

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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 Richard McKinley***

Richard McKinley  
Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

cc:  
Jeffrey C. Rudikoff, M.D., Radiation Safety Officer

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**SUNSI Review Complete: RMcKinley**

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NAME	RMcKinley/RWM						
DATE	4/17/2007						

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