



DELIVERING CARE, SAVING LIVES AND HEALING ■ OUR MISSION, OUR COMMUNITY ROLE, OUR PASSION

July 2, 2007

Nuclear Materials Licensing Branch  
Attn: Mr. William P. Reichold  
United States Nuclear Regulatory Commission  
Region III  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

RE: NRC Material License  
No. 13-23331-01

Mr. Reichold:

I would like to request an amendment to License No. 13-23331-01 for Witham Memorial Hospital in Lebanon, Indiana. We would like to **remove** the authorization for 10CFR35.300 from our license. We would like to keep the current authorization for 10CFR35.100 and 10CFR35.200 as per our current Amendment No. 18.

If you have further questions, please feel free to contact myself or our consulting physicist, Erin Lambert at 877.321.2207 x 342 or via email at [elambert@mpcphysics.com](mailto:elambert@mpcphysics.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Steven Fritsch MD".

Steven Fritsch, M.D., R.S.O.  
Witham Memorial Hospital  
Lebanon, Indiana

RECEIVED JUL 06 2007





UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE ROAD STE 210  
LISLE, ILLINOIS 60532-4352

APR 04 2007

Steven A. Fritsch, M.D.  
Radiation Safety Officer  
Witham Memorial Hospital  
2605 North Lebanon Street  
Lebanon, IN 46052

Dear Dr. Fritsch:

Enclosed is Amendment No.18 to your NRC Material License No. 13-23331-01 in accordance with your request. Please note that the changes made to your license are printed in **bold font**.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers. If you have any questions or require clarification on any of the information stated above, you may contact me at (630) 829-9841.

**At this time I added a new Condition No. 15, which effectively limits your possession of iodine-131 in 10 CFR 35.300 to quantities below the limits specified in 10 CFR 30.72 which require consideration of the need for an emergency plan for responding to a release of licensed material.**

**In your next amendment please specify a possession limit for iodine-131 in 10 CFR 35.300 that will enable us to then remove this Condition. Your possession limit must be less than ten curies, be realistic for your needs and include waste stream activities as well. Many licensees typically request one curie (or less) for this purpose.**

**Please note that we have reformatted Subitem No. 7 at this time to remove all references to excluded authorizations, including but not limited to authorizations such as "generators, xenon-133, aerosols, etc."**

**Please be reminded, however, that you are still bound by the restrictions imposed by the excluded authorizations contained in documents incorporated into your license in Condition No. 16 of your license.**

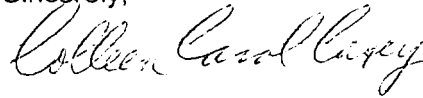
In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

S. Fritsch

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Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Sincerely,



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Colleen Carol Casey  
Materials Licensing Branch

License No. 13-23331-01  
Docket No. 030-20926

Enclosure:

Amendment No. 18

**MATERIALS LICENSE**

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee	In accordance with the letter dated <b>January 8, 2007,</b>
1. Witham Memorial Hospital	3. License number 13-23331-01 is amended in
2. 2605 North Lebanon Street Lebanon, IN 46052	its entirety to read as follows:
	4. Expiration date April 30, 2014
	5. Docket No. 030-20926 Reference No.

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license
A. Any byproduct material permitted by 10 CFR 35.100	A. Any	A. As needed
B. Any byproduct material permitted by 10 CFR 35.200	B. <b>Any</b>	B. As needed
C. Iodine-131	C. Sodium iodide	C. As needed

9. Authorized Use:
- A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.
  - B. Any imaging and localization study permitted by 10 CFR 35.200.
  - C. Any diagnostic procedure permitted by 10 CFR 35.300.

CONDITIONS

- 10. Licensed material shall be used only at the licensee's facilities located at 2605 North Lebanon Street, Lebanon, Indiana.
- 11. Radiation Safety Officer: Steven A. Fritsch, M.D.
- 12. Licensed material is only authorized for use by, or under the supervision of:
  - A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number  
13-23331-01

Docket or Reference Number  
030-20926

Amendment No. 18

B. The following individuals are authorized users for medical use as indicated:

<u>Authorized Users</u>	<u>Material and Use</u>
Laura Dugan, M.D.	10 CFR 35.100, 35.200 and sodium iodide-131.
Steven A. Fritsch, M.D.	10 CFR 35.100, 35.200 and sodium iodide-131.
Farouk E. Mercho, M.D.	10 CFR 35.100, 35.200 and sodium iodide-131.
<b>John Mark Michael, M.D.</b>	<b>10 CFR 35.100, 35.200 and sodium iodide-131.</b>
<b>Caryn Cockerill Anderson, M.D.</b>	<b>10 CFR 35.100 and 35.200.</b>
Theodore P. Labus, M.D.	10 CFR 35.100, 35.200 and sodium iodide-131.

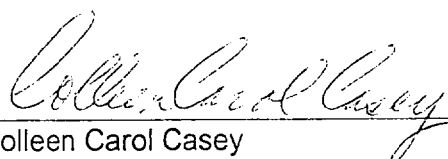
13. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
- 15. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the limits specified in 10 CFR 30.72 which require consideration of the need for an emergency plan for responding to a release of licensed material.**
16. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

A. Application dated March 23, 2004.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date APR 04 2007

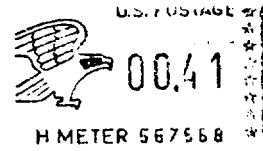
By



Colleen Carol Casey  
Materials Licensing Branch  
Region III

A member of Suburban Health Organization  
2605 N. Lebanon Street, P.O. Box 1200  
Lebanon, IN 46052-3005

MEDICAL  
IMAGING  
DEPT



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