

**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.

<p>Licensee</p> <p>1. Hendricks Regional Health</p> <p>2. 1000 E. Main Street Danville, IN 46122</p>	<p>In accordance with letter dated <b>July 23, 2006,</b></p> <p>3. License number 13-17082-01 is amended in its entirety as follows:</p> <p>4. Expiration date January 31, 2014</p> <p>5. Docket No. 030-12163 Reference No.</p>
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material permitted by 10 CFR 35.109</p> <p>B. Any byproduct material permitted by 10 CFR 35.200</p> <p>C. Any byproduct material permitted by 10 CFR 31.11</p> <p>D. Iodine-131, as permitted by 10 CFR 35.300</p>	<p>7. Chemical and/or physical form</p> <p>Any</p> <p>B. Any (excluding generators)</p> <p>Any packaged kits</p> <p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. As needed</p> <p>B. As needed</p> <p>C. As needed</p> <p>D. 5 millicuries</p>
<p>9. Authorized Use:</p> <p>A. Any uptake, dilution and excretion studies permitted by 10 CFR 35.109</p> <p>B. Any imaging and localization study permitted by 10 CFR 35.200</p> <p>C. <u>In vitro</u> studies.</p> <p>D. Any diagnostic procedure that requires a written directive as described in 10 CFR 35.40.</p>	

**CONDITIONS**

10. Licensed material shall be used only at the licensee's facilities located at 1000 E. Main Street, Danville, Indiana.
11. Radiation Safety Officer: Joseph Hunt, 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  
13-17082-01

Docket or Reference Number  
030-12163

Amendment No. 15

B. The following individuals are authorized users for medical uses:

## Authorized Users

## Material and Use

John Calhoon, M.D. 10 CFR 35.100, 35.200, 31.11 and iodine-131).

Michael J. Flood, M.D. 10 CFR 35.100, 35.200, 31.11 and iodine-131 .

Joseph M. Hunt, M.D. 10 CFR 35.100, 35.200, 31.11 and iodine-131.

Joseph Mulholland, M.D. 10 CFR 35.100, 35.200, 31.11 and iodine-131.

Fred McFall, M.D. 10 CFR 35.100, 35.200 and iodine-131.

**Colleen M. Madden, M.D. 10 CFR 35.100 and 35.200**

13. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

14. 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(a) for establishing decommissioning financial assurance.

15. 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. The licensee shall be bound only to those procedures that are required to be submitted in accordance with the regulations. Accordingly, 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 prevail unless the statements, representations, and procedures in the licensee's application and response are more restrictive than the regulations.

A. Application dated July 18, 2003; and

B. Letters dated May 10, 2004, July 8, 2004, and June 24, 2005.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date AUG 14 2006

By

James R. Mullauer  
James R. Mullauer, M.H.S.  
Materials Licensing Branch  
Region III