

U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 25

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.

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<p style="text-align: center;">Licensee</p> <p>1. Farmington Missouri Hospital Company, LLC d/b/a Mineral Area Regional Medical Center</p> <p>2. 1212 Weber Road Farmington, MO 63640</p>	<p>In accordance with letter dated June 30, 2009,</p> <p>3. License number 24-18040-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date November 30, 2014</p> <hr/> <p>5. Docket No. 030-14372 Reference No.</p>
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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. Any	B. As needed
C. Any byproduct material permitted by 10 CFR 35.300	C. Any	C. As needed (not to exceed one curie of iodine-131)
D. Gadolinium-153 permitted by 10 CFR 35.500	D. Sealed sources registered either with NRC under 10 CFR 32.210 or with an Agreement State and incorporated in a compatible device as specified in Item 9 of this license.	D. 4 sources not to exceed 323 millicuries each. Total activity 1, 292 millicuries.

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 therapy procedure permitted by 10 CFR 35.300.
 - D. 2 sources as permitted by 10 CFR 35.500, for use in a SMV International Transmission Attenuation Correction (TAC) Source Holder Model PS 96 for medical radiography in humans and 2 sources for storage in shipping containers for the replacement of sources.

CONDITIONS

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
24-18040-01

Docket or Reference Number
030-14372

Amendment No. 25

10. Licensed material shall be used only at the licensee's facilities located at 1212 Weber Road, Farmington, Missouri.
11. The Radiation Safety Officer for this license is Raymond A. Murphy, D.O.
12. Licensed material listed in Item 6 above is only authorized for use by, or under the supervision of, the following individuals for the materials and uses indicated:

Authorized Users

Material and Use

Raymond A. Murphy, D.O.

10 CFR 35.100, 35.200, 35.300,(excluding iodine-131 for thyroid carcinoma) and 35.500.

Ralph W. Templin, D.O.

10 CFR 35.100, 35.200 and 35.500.

Barrett A. Schaefer, M.D.

10 CFR 35.100, 35.200 and 35.500.

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(d) 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. 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 U.S. 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 May 18, 2004 (with attachments); and
- B. Letters dated May 17, 2006, May 19, 2006, May 24, 2006, and February 6, 2008.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date

SEP 14 2009

By



Loren J. Hueter
Materials Licensing Branch
Region III