U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 21

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, 37, 39, 40, 70, and 71, 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 letter dated May 8, 2014
1. Campbell County Memorial Hospital	3. License number 49-18030-01 is amended in its entirety to read as follows:
2. 501 South Burma Gillette, Wyoming 82716	4. Expiration date April 30, 2015
	5. Docket No. 030-14365 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. Any	B. As needed
C. Any byproduct material permitted by 10 CFR 35.300	C. Any	C. 1 curie
D. Gadolinium-153	D. Sealed sources (North American Scientific Model 3601; Isotope Products Laboratories, Inc. Model A3410 and NES8412)	D. 300 millicuries per source not to exceed 1 curie total

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SUPPLEMENTARY SHEET

License Number
49-18030-01

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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 use permitted by 10 CFR 35.300 for which the patient can be released under the provisions of 10 CFR 35.75; and dose calibrator checks, calibrations and quality assurance testing associated with 35.300 materials.

   D. For use in ADAC laboratories Models 2146-3436 and 2146-3440 transmission line source housings for attenuation corrections in SPECT imaging systems.

CONDITIONS

10. Licensed material may be used and/or stored only at the licensee's facilities located at 501 South Burma, Gillette, Wyoming.

11. The Radiation Safety Officer for this license is Alan L. Mitchell, 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, authorized nuclear pharmacist, and/or authorized medical physicist in accordance with 10 CFR 35.13 and 35.14.

    B. The following individuals are authorized users for the material and medical uses indicated:

Authorized Users	Material and Use
James R. LaManna, M.D.	35.100, 35.200, Gadolinium-153
Joseph J. Lawrence, D.O.	35.100, 35.200, 35.300, Gadolinium-153
Alan L. Mitchell, M.D.	35.100, 35.200, 35.300, Gadolinium-153
John P. Stamato, M.D.	35.300, Gadolinium-153

13. Sealed sources containing licensed material shall not be opened or sources removed from source holders by the licensee.

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 financial assurance for decommissioning.

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

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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 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 October 25, 2004 (ML051190333)
B. Facsimile received April 19, 2005 (ML051190333)
C. Letter dated October 22, 2007
D. Facsimile dated December 18, 2007

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

/RA/

Date August 14, 2014

By _____
Jacqueline D. Cook, Senior Health Physicist
Nuclear Materials Safety Branch B
Region IV
Arlington, Texas 76011-4511