

**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.

<p>Licensee</p> <p>1. Teton Nuclear Medicine Service, LLC</p> <p>2. 2001 South Woodruff Avenue, Suite 20 Idaho Falls, Idaho 83404-6370</p>	<p>In accordance with letter dated January 5, 2016</p> <p>3. License number 11-27404-01 is renewed in its entirety to read as follows:</p> <p>4. Expiration date May 31, 2022</p> <p>5. Docket No. 030-32428 Reference No.</p>	
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material permitted by 10 CFR 35.100</p> <p>B. Any byproduct material permitted by 10 CFR 35.200</p> <p>C. Iodine-131 permitted by 10 CFR 35.300</p>	<p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</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. 33 millicuries total</p>
<p>9. Authorized use:</p> <p>A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.</p> <p>B. Any imaging and localization study permitted by 10 CFR 35.200.</p> <p>C. Any Iodine-131 procedure permitted by 10 CFR 35.300 for which the patient can be released under the provisions of 10 CFR 35.75.</p>		

**CONDITIONS**

10. A. Licensed material may be used and stored at the licensee's facilities located at Teton Nuclear Medicine Service, LLC, 2001 South Woodruff Avenue, Suite 20, Idaho Falls, Idaho.
- B. Licensed material may be used (not stored) at Teton Radiology, 2001 South Woodruff Avenue, Suite 17, Idaho Falls, Idaho.
11. The Radiation Safety Officer for this license is Danny L. Davis, CNMT.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

 License Number  
11-27404-01

 Docket or Reference Number  
030-32428

Amendment No. 07

12. Licensed material is only authorized for use by, or under the supervision of:

A. Individuals permitted to work as an authorized user and/or authorized nuclear pharmacist in accordance with 10 CFR 35.13 and 35.14.

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

<u>Authorized Users</u>	<u>Material and Use</u>
John D. Chambers, Jr., M.D.	35.200
Thomas J. Maley, M.D.	35.200
Marc Cardinal, M.D.	35.100; 35.200
James P. Edlin, M.D.	35.100; 35.200; 35.300
James F. Schmutz, M.D.	35.100; 35.200
David R. Warden III, M.D.	35.100; 35.200
Michael C. Biddulph, M.D.	35.100; 35.200; oral administration of sodium iodide I-131
James B. Harris, M.D.	35.100; 35.200; oral administration of sodium iodide I-131
James Neeley, M.D.	35.100; 35.200; oral administration of sodium iodide I-131
Steven D. Smith, M.D.	35.100; 35.200; oral administration of sodium iodide I-131
John J. Strobel, M.D.	35.100; 35.200; oral administration of sodium iodide I-131
Alan Wray, M.D.	35.100; 35.200; oral administration of sodium iodide I-131
Richard M. Penney, M.D.	Oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries
Michael T. Callaghan, M.D.	Oral administration of sodium iodide I-131
Neil Clinger, M.D.	Oral administration of sodium iodide I-131
Christopher O. Harker, M.D.	35.100; 35.200; Oral administration of sodium iodide I-131
Calvin McAllister, M.D.	Oral administration of sodium iodide I-131
Steven J. Todd, M.D.	Oral administration of sodium iodide I-131
Dirk E. Bigler, D.O.	35.100; 35.200; oral administration of sodium iodide I-131
Douglas U. Blank, M.D.	35.200
Justin A. Lamb, D.O.	35.100; 35.200; oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries
Richard W. Bentley, M.D.	35.100; 35.200; oral administration of sodium iodide I-131
Robert Alan Harris, M.D.	Oral administration of sodium iodide I-131

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13. The licensee shall conduct a physical inventory every 6 months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 3 years from the date of each inventory and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.
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."
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. Renewal application dated December 27, 2011 (ML12024A544)  
B. Amendment application dated December 27, 2011 (ML121100355)  
C. Letter dated May 1, 2012 with enclosures (ML12130A502)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

/RA/

Date April 13, 2016By \_\_\_\_\_  
Michelle Simmons, Health Physicist  
Nuclear Materials Safety Branch B  
Region IV  
Arlington, Texas 76011-4511