



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

August 17, 2006

Docket No. 03036175
Control No. 139117

License No. 32-25613-01

A. F. Beeler, Warden
Department of Justice
Federal Bureau of Prisons
Federal Medical Center
P.O. Box 1500
Butner, NC 28540

SUBJECT: DEPARTMENT OF JUSTICE, FEDERAL BUREAU OF PRISONS, FEDERAL
MEDICAL CENTER, LICENSE AMENDMENT, CONTROL NO. 139117

Dear Mr. Beeler:

This refers to your license amendment request. Enclosed with this letter is the amended license.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Toolkit Index Page**. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

Original signed by Willie J. Lee

Willie J. Lee
Health Physicist
Medical Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 1

A. Beeler
Federal Medical Center

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cc:
Christopher T. Coughlin, M.D., Radiation Safety Officer

A. Beeler
Federal Medical Center

3

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SUNSI Review Complete: WLee

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NAME	WLee / WJL1 /							
DATE	8/17/06							

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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. Department of Justice Federal Bureau of Prisons Federal Medical Center</p> <p>2. P.O. Box 1500 Butner, North Carolina 28540</p>	<p>In accordance with the letter dated June 28, 2006,</p> <p>3. License number 32-25613-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date February 28, 2013</p> <p>5. Docket No. 030-36175 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. Any byproduct material 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. 400 millicuries</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 diagnostic study or therapy procedure permitted by 10 CFR 35.300.</p>		

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located on Old North Carolina Highway 75, Butner, North Carolina.
11. 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.
- B. The following individuals are authorized users for medical use as indicated:

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
32-25613-01Docket or Reference Number
030-36175

Amendment No. 1

Authorized UsersMaterial and Use

James W. Lester, Jr., M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Teresa Brown, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Randy Cruell, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Cynthia Gilbert, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Maroon Khoury, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

George Paddison, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Hal Safrit, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Daniel Wertman, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Stephen Loehr, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Andrew Choi, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

John Feole, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Hector Hidalgo, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Hemang Pathak, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

John Thompson, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

M. David Wiener, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Larry Crane, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

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Amendment No. 1

Authorized UsersMaterial and Use

Yan Gao, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Crawford Coon, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Michael McCrory, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Mary Phillips, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Diana Voorhees, M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Joseph Yankes, Jr., M.D.

35.100; 35.200; iodine-131 sodium iodide for
imaging and localization studies

Christopher T. Coughlin, M.D.

35.300

12. The Radiation Safety Officer for this license is Christopher T. Coughlin, M.D.
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. 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 December 9, 2002 [ML030510218]
B. Letter dated January 28, 2003 [ML030510198]
C. Letter dated February 7, 2003 [ML030510180]

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SUPPLEMENTARY SHEET**License Number
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Amendment No. 1



For the U.S. Nuclear Regulatory Commission

Date August 17, 2006

By

Original signed by Willie J. LeeWillie J. Lee
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406