U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 10

# 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.

| Licensee | |
|---|---|
| 1. River Cities Cardiology<br>Medical Arts Building<br>2. 207 Sparks Avenue<br>Suite 104<br>Jeffersonville, IN 47130-3700 | In accordance with letter dated **September 23, 2009,**<br>3. License number 13-26510-01 is amended in its entirety to read as follows:<br>4. Expiration date February 28, 2014<br>5. Docket No. 030-33227<br>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 35.200 | A. Any | A. As needed |

9. Authorized use:

A. Any imaging and localization study permitted by 10 CFR 35.200.

## CONDITIONS

10. Licensed material may be used or stored at the licensee's facilities located at 207 Sparks Avenue, Jeffersonville, Indiana, and at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material, including areas of exclusive Federal jurisdiction within Agreement States.

    If the jurisdiction status of a Federal facility within an Agreement State is unknown, the licensee should contact the Federal agency controlling the job site in question to determine whether the proposed job site is an area of exclusive Federal jurisdiction. Authorization for use of radioactive materials at job sites in Agreement States not under exclusive Federal jurisdiction shall be obtained from the appropriate state regulatory agency.

11. The Radiation Safety Officer for this license is Dolph Martel Denny, 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
13-26510-01
Docket or Reference Number
030-33227

Amendment No. 10

B. The following individuals are authorized users for medical use as indicated:

| Authorized Users | Material and Use |
|---|---|
| Dolph Martel Denny, M.D. | 10 CFR 35.200 |
| Mohammed Hussain, M.D. | 10 CFR 35.200 |
| M. Saleem Seyal, M.D. | 10 CFR 35.200 |
| **Nasir Gardezi, M.D.** | **10 CFR 35.200** |

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 only 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. Applications dated June 23, 1993 (limited to Items 9.4, 10.4, 10.510.12 and 11.1) and September 10, 2003 (with attachments, excluding reference to Michael Kelly); and

    B. Letter dated July 24, 2006, (which references the 1804 East 10th Street, Jeffersonville, Indiana facility), November 2, 2007, June 6, 2008; and

    C. Facsimiles letter dated November 1, 2006, and August 27, 2008.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date DEC 14 2009

By Toye L. Simmons
Toye L. Simmons
Materials Licensing Branch
Region III