

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. Ameritech Medical Services, Inc.</p> <p>2. 12608 Overbrook Road Leawood, KS 66209</p> | <p>In accordance with letters dated November 22, 2008, and February 23, 2009,</p> <p>3. License number 15-26381-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date February 28, 2012</p> <hr/> <p>5. Docket No. 030-32656 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 |

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.

CONDITIONS

10. Locations of Use:
- A. Licensed material (excluding xenon-133) may be received in accordance with the procedures outlined in letters dated February 17, 1992, and March 25, 2001.
 - B. Licensed material (excluding generators) may be used at temporary job sites of medical care facilities anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.
 - C. **Licensed material may be received at the base location at 18923 Highway 59 Business Highway 71, St. Joseph, Missouri, Budget Storage North, in accordance with the commitments, representations and procedures in the letters dated November 22, 2008, and February 23, 2009.**
11. The Radiation Safety Officer for this license is Delbert L. Roberts, R.T.(N), CNMT.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
15-26381-01

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030-32656

Amendment No. 08

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.

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

| <u>Authorized Users</u> | <u>Material and Use</u> |
|---------------------------------|---------------------------|
| Robert McNaughton, II, M.D. | 10 CFR 35.100 and 35.200. |
| Larry Nussbaum, M.D. | 10 CFR 35.100 and 35.200. |
| Mary McNaughton, M.D. | 10 CFR 35.100 and 35.200. |
| Louis Gehm, M.D. | 10 CFR 35.100 and 35.200. |
| John Dykstra, D.O. | 10 CFR 35.100 and 35.200. |
| Charles F. Scwab, D.O. | 10 CFR 35.100 and 35.200. |
| Arthur B. Bristow, D.O. | 10 CFR 35.100 and 35.200. |
| Lee M. Steinberg, D.O. | 10 CFR 35.100 and 35.200. |
| Robert G. Ricci, D.O. | 10 CFR 35.100 and 35.200. |
| Gerald Finke, D.O. | 10 CFR 35.100 and 35.200. |
| Eric E. Luebbert, D.O. | 10 CFR 35.100 and 35.200. |
| Mark D. Zubres, D.O. | 10 CFR 35.100 and 35.200. |
| Francisco Jesus Lammoglia, M.D. | 10 CFR 35.100 and 35.200. |
| Jay I. Lipoff, M.D. | 10 CFR 35.200. |

13. Pursuant to Title 10, Chapter 1, Code of Federal Regulations, Part 40, "Domestic Licensing of Source Material," the licensee is authorized to possess, use, transfer, and import up to 999 kilograms of depleted uranium contained as shielding material in the molybdenum-99/technetium-99m generators authorized by this license.
14. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

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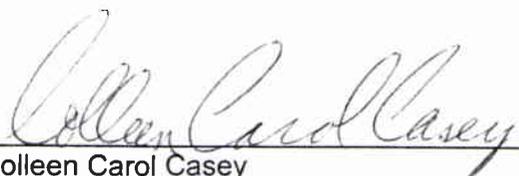
15. Survey instrument calibration shall be performed by Radiation Consultants of Mid-America or by other persons specifically licensed by the Commission or an Agreement State to perform such services.
16. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
17. 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, except for minor changes in the medical use radiation safety procedures as provided in 10 CFR 35.31. 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 January 29, 2002 and January 20 1992;
- B. Letters dated February 17, 1992, May 25, 2001, October 5, 2008, November 17, 2008, **November 22, 2008, and February 23, 2009.**

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

FEB 23 2009

Date _____

By



Colleen Carol Casey
Materials Licensing Branch
Region III