DL-090998_02

LAW

LAWGIBB Group Member

September 9, 1998

Mr. Paul Guinn
United States Nuclear Regulatory Commission
Region II
Nuclear Materials Licensing Section
61 Forsyth Street, SW
Suite 23T85
Atlanta, Georgia 30303-3415

Subject: **License No. 45-18377-01**
Docket No. 030-14949

Dear Mr. Guinn:

The purpose of this letter is to inform you that it is our intention to NOT renew the above-referenced license, which expires September 30, 1998. Future activities at the Chesapeake, Virginia Office will be conducted under the Sterling, Virginia license, No. 45-21498-01, Docket No. 030-20867. We are in the process of requesting an amendment to that license to include additional locations in Virginia and Puerto Rico.

If you have any questions or require additional information, please contact me.

Yours truly,

LAW ENGINEERING AND ENVIRONMENTAL SERVICES, INC.

Greg Hamadock
Radiation Safety Officer

258075

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Amendment No. 11

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	In accordance with the letter dated **October 22, 1998**
1. Meritus PLS, Inc. (formerly Meritus Health Systems, Inc.)	3. License No. 45-25194-01 is amended in its entirety to read as follows:
2. **2813 C Williamson Road** Roanoke, Virginia 24012	4. Expiration Date July 31, 2002
	5. Docket No. 030-32701

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 identified in 10 CFR 35.100	A. Any radiopharmaceutical identified in 10 CFR 35.100	A. As needed
B. Any byproduct material identified in 10 CFR 35.200	B. Any radiopharmaceutical identified in 10 CFR 35.200, except xenon 133	B. As needed, except no single patient dose of I-125 or I-131 to exceed 1.11 megabecquerels (30 microcuries)
C. Uranium depleted in uranium 235	C. Metal	C. 999 kilograms

9. Authorized Use:

A. Medical use in uptake, dilution and excretion studies identified in 10 CFR 35.100

B. Medical use in imaging and localization studies identified in 10 CFR 35.200

C. Shielding for molybdenum-99/technetium-99m generators

CONDITIONS

10. A. Licensed material shall be used only at temporary job locations of the licensee in Virginia and West Virginia.

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10. B. Notwithstanding the requirement of 10 CFR 35.80(a), the licensee may transport molybdenum-99/technetium-99m generators to temporary job locations for use only within the mobile nuclear medicine facility.

C. Licensed materials may only be delivered to the licensee's mobile unit, the primary storage location, while at:

1) Page Memorial Hospital, 200 Memorial Drive, Luray, Virginia;

2) Summersville Memorial Hospital, 400 Fairview Heights Road, Summersville, West Virginia;

3) Plateau Medical Center, 430 Main Street, Oak Hill, West Virginia;

4) Williamson Memorial Hospital, 1950 Alderson Street, Williamson, West Virginia;

5) Dickenson County Medical Center, Hospital Drive, Clintwood, Virginia;

6) Community Radiology of Virginia, Inc., 2000 Leatherwood Lane, Bluefield, Virginia and/or 2001 Leatherwood Lane, Bluefield, West Virginia;

7) Welsh Emergency Hospital, 454 McDowell Street, Welsh, West Virginia;

8) The Heart Institute of Southern West Virginia, 110 South Court Street, Lewisburg, West Virginia;

9) Grant Memorial Hospital, Route 55 West, Petersburg, West Virginia;

10) Weaver Medical Associates, P.C., 505 Leigh Street #102, Richmond, Virginia;

11) Cardiac Care Associates, 8201 Greensboro Drive, Vienna, Virginia;

12) Radiology Associates, PC, 13890 Braddock Road, Centreville, Virginia;

13) Commonwealth Valley Imaging, 106 North Lee Street, #1, Luray, Virginia;

14) Carilion Bedford Memorial Hospital, 1613 Oakwood Street, Bedford, Virginia;

15) Montgomery General Hospital, 401 Sixth Street, Montgomery, West Virginia;

16) Community Radiology of Virginia, 1000 Leatherwood Lane, Bluefield, West Virginia and/or 1616 W. Cumberland Road, Bluefield, West Virginia ; and

17) **Summers County Appalachian Regional Health Care, Terrace Street, Hinton, West Virginia.**

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11. The Radiation Safety Officer for this license is Francis H. George, M.D.

12. Licensed material listed in Item 6 above is only authorized for use by, or under the supervision of, the following individuals for the materials and users indicated:

Authorized users	Material and Use
A. Francis H. George, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
B. Mohammad Ebrahim Dehgen, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
C. Walter W. Wolfe, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
D. Ann Jackson Smith, M.D.	Technetium 99m radiopharmaceuticals for cardiac imaging studies.
E. Michael E. Shahan, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
F. Ezad N. Ahmad, M.D.	Technetium 99m radiopharmaceuticals for cardiac imaging studies.
G. M. R. Ramakrishnan, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
H. Je Hyun Kim, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
I. Steven A. Artz, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
J. Ali Goodarzi, M.D.	Medical uses described in 10 CFR 35.100 and §35.200.
K. Stephen P. Raskin, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
L. Emily Wang Lewis, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
M. F. Caryle Stebner, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
N. M. S. Kim, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
O. J. K. Kim, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.
P. Yvonne J. Weaver, M.D	Technetium 99m radiopharmaceuticals for cardiac imaging.
Q. Vincent J. Mascatello, M.D.	Medical uses described in 10 CFR 35.100 and 35.200.

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12. R. Scot A. LeBolt, M.D. Medical uses described in 10 CFR 35.100 and 35.200.

    S. Dennis Joseph McCabe, M.D. Medical uses described in 10 CFR 35.100 and 35.200.

    T. Mark Cameron Lopiano, M.D. Medical uses described in 10 CFR 35.100 and 35.200.

    U. Herbert P. Rhodes, M.D. Medical uses described in 10 CFR 35.100 and 35.200.

    V. Judith Perrotto, M.D. Medical uses described in 10 CFR 35.100 and 35.200.

13. Prior to vacating or releasing any field office or storage location authorized by this license, the licensee shall notify the Nuclear Regulatory Commission in accordance with the provisions of 10 CFR 30.36.

14. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

15. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum specified 10 CFR 30.35 for establishing decommissioning financial assurance.

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, except for minor changes in the medical use radiation safety procedures as provided in 10 CFR 35.31. The 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 March 4, 1992

    B. Letters dated:

    1) April 28, 1992
    2) May 20, 1992
    3) May 26, 1992
    4) July 23, 1992
    5) September 30, 1992
    6) December 28, 1992
    7) March 15, 1994 [add place of use and delete alternate RSO]
    8) February 24, 1995 [add users, linearity kit, RSC structure, mobile sites]
    9) June 9, 1995 [added information for authorized user]
    10) November 22, 1995 [Add new users and new temporary jobsites]
    11) March 25, 1996 [Description of new mobile nuclear medicine unit]

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16. B. 12) May 14, 1996 [Addition of two authorized users; and Addition of another hospital as a location of use]
13) May 21, 1996 [Facsimile regarding deletion of an authorized user; and Extension of expiration date in accordance with 10 CFR 30.36]
14) August 20, 1996 (Add users and places of use, change name)
15) April 9, 1997 [add places of use and user]
16) May 15, 1997 [add user]
17) February 4, 1998 [add user and places of use]
18) October 22, 1998 [Change in mailing address; and Addition of another hospital as a place of use (Summers County Appalachian Regional Health Care, Hinton, WV)]

C. Letter and attachments received April 19, 1993

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

WADE T. LOO

DATE DEC 23 1998

BY

Region II, Division of Nuclear Materials Safety
61 Forsyth Street, S.W., Suite 23T85
Atlanta, Georgia 30303