

OFFICIAL RECORD COPY MATERIALS LICENSE

Amendment No. 9

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 letter dated April 9, 1997	
1. Meritus PLS, Inc. (formerly Meritus Health Systems, Inc.)		3. License Number	45-25194-01
2. 233 Hershberger Road Suite 200 Roanoke, Virginia 24012		is amended in its entirety to read as follows:	
		4. Expiration Date	July 31, 2002
		5. Docket or Reference 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 mCi)	
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.
- 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.

9706180345 970512
PDF ADOCK 03032701
C PDR

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number

45-25194-01

Docket or Reference Number

030-32701

Amendment No. 9

(Continued)

CONDITIONS

10. 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; and
- (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.

11. Radiation Safety Officer: Francis H. George, M.D.

12.	<u>Authorized users</u>	<u>Material and Use</u>
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.

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number

45-25194-01

Docket or Reference Number

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Amendment No. 9

(Continued)

CONDITIONS

Authorized usersMaterial and Use

- | | | |
|----|-----------------------------|--|
| 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. |
| 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. |
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. The licensee shall maintain records of information important to safe and effective decommissioning at 233 Hershberger Road, Roanoke, Virginia, pursuant to the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.
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 specified 10 CFR 30.35 for establishing decommissioning financial assurance.

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number

45-25194-01

Docket or Reference Number

030-32701

Amendment No. 9

(Continued)

Conditions

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 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]
- (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]

C. Letter and attachments received April 19, 1993

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

EARL G. WRIGHT

DATE

MAY 12 1997

BY

Earl G. Wright

Region II, Division of Nuclear Materials Safety
61 Forsyth Street, Suite 23T85
Atlanta, GA 30303

MAY 12 1997

Meritus PLS, Inc.
ATTN: Joel Dobson
Administrator
233 Hershberger Road
Suite 200
Roanoke, Virginia 24012

Dear Mr. Dobson:

SUBJECT: TRANSMITTAL AND EXPLANATION OF A MATERIALS LICENSE
(REFERENCE: 257452; 03032701)

Enclosed please find Amendment No. 9 to License No. 45-25194-01 for the purpose of adding two new places of use and to add Dr. Herbert P. Rhodes as an authorized user.

This letter also confirms a telephone conversation between myself and Mr. Ricky Carroll for the purpose of clarifying name of licensee. The issue was previously discussed in letter dated January 10, 1997 to Mr. David Collins of this office, and it is my understanding that the name of the licensee will remain as Meritus PLS, Inc., (owned by MDI Health Systems).

If you have any questions concerning these matters, please contact me at (404) 562-4724.

Sincerely,

Earl G. Wright
Senior License Reviewer
Division of Nuclear Materials Safety

Docket No. 030-32701
License No. 45-25194-01

Enclosure: Amendment No. 9

cc w/encl: Commonwealth of Virginia

Distribution w/encl:
PUBLIC
RII Docket File, DNMS

OFFICE	RII DNMS					
SIGNATURE	<i>EGW</i>	<i>J</i>				
NAME	EGWright					
DATE	05 / 12 / 97	05 / 13 / 97	05 / / 97	05 / / 97	05 / / 97	05 / / 97
COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY

DOCUMENT NAME: G:\DNMS\MLIB1\257452.EGW

CONVERSATION RECORD

TIME

0900

DATE

5/12/97

TYPE

☐ VISIT

☐ CONFERENCE

☐ TELEPHONE

☐ INCOMING

☒ OUTGOING

ROUTING

NAME/SYMBOL INT

Location of Visit/Conference:

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

Ricky Carroll

ORGANIZATION (Office, dept., bureau, etc.)

OPN Mgr.

TELEPHONE NO.

540-563-8700

SUBJECT

Application dated 4/9/97 (control # 2572)

SUMMARY

Called TO Clarify Name of Licensee.
Ricky told me that change of ownership
had been agreed to by David Collins LTR # 3/15/94
& that Meritus PLS, Inc.
is owned by MDI Health Systems.
He ask that Licensee Name remain
as Meritus PLS, Inc.

Earl A. Wright

ACTION REQUIRED

NAME OF PERSON DOCUMENTING CONVERSATION

SIGNATURE

DATE

ACTION TAKEN

SIGNATURE

TITLE

DATE

LICENSE FEE REQUIREMENTS

LICENSE FEE AND DEBT COLLECTION BRANCH
DIVISION OF ACCOUNTING AND FINANCE
OFFICE OF THE CONTROLLER
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001MERITUS - PLS, INC.
ATTN: JOEL DOBSON
ADMINISTRATOR
233 HERSHBERGER ROAD
ROANOKE, VA 24012

TYPE OF ACTION

- ☐ NEW LICENSE
☐ RENEWAL OF LICENSE
☒ AMENDMENT TO LICENSE

REQUESTED DATE

4-9-97

LICENSE NUMBER

45-25194-01

CONTROL NUMBER

257452 ATTN: RITA MESSIER, LFARB, T9E10

I. APPLICATION FEE DUE

Your request for a licensing action is subject to the fee(s) in the category(ies) noted below in accordance with Section 170.31 of the enclosed Federal Register notice. Payment of the fee is required prior to the issuance of the license, renewal, or amendment.

FEE CATEGORY	APPLICATION	RENEWAL	AMENDMENT
7C	\$	\$	\$ 440.00
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$

FEE(s) DUE	\$	440.00
PAYMENT RECEIVED	\$	400.00
AMOUNT DUE	\$	40.00

☐ Your request was received without the prescribed application fee.

☒ We received your Check No. 3866 in the amount of \$ 400.00. Payment of the additional fee noted above is required.

☐ Your request will increase the scope of your license program. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(d)(2).

☐ Your license expired prior to the receipt of your application for renewal. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(a).

MAKE PAYMENT OF THE FEE(S) TO THE U.S. NUCLEAR REGULATORY COMMISSION AND MAIL THE PAYMENT TO THE ADDRESS LISTED AT THE TOP OF THIS FORM. IF WE DO NOT RECEIVE A REPLY FROM YOU WITHIN 30 CALENDAR DAYS FROM THE DATE LISTED BELOW, WE SHALL ASSUME THAT YOU DO NOT WISH TO PURSUE YOUR APPLICATION AND WILL VOID THIS ACTION.

SIGNATURE -- LICENSE FEE ANALYST

RITA MESSIER

LFDCB

REMessier

4/30/97

LFDCB

Rita

II. FEE NOT REQUIRED

☐ Enclosed is Check No. _____ which accompanied your request. The fee is not required because:

☐ We received your Check No. _____ in payment of the fee.

☐ The Licensing staff has informed us that your request is to be considered as a continuation of your request dated _____, Control No. _____.

☐ Your request was combined, prior to review, with your _____ request, Control No. _____.

III. CHECK RETURNED

☐ Enclosed is Check No. _____ which was returned to us by the bank for:

☐ INSUFFICIENT FUNDS

☐ ACCOUNT CLOSED

☐ OTHER

MAIL THE REPLACEMENT CHECK TO THE ADDRESS LISTED AT THE TOP OF THIS FORM AND REFERENCE THE ABOVE CONTROL NUMBER.

IV. LICENSE ISSUED WITHOUT THE REQUIRED FEE

☐ License No. _____, Amendment No. _____, issued on _____ was issued without the required fee being collected. The fee required is noted in Section I of this form.

☐ The scope of your licensed program was increased. Therefore, your request is subject to the application fee(s) noted in Section I of this form. Refer to Section 170.31 and Footnote 1(d)(2).

☐ Because of the urgency of your request, the license was issued without remittance of the prescribed fee noted in Section I of this form.

Distribution:

OC/DAF RF

DATE

Pending Fee File OC/DAF/SF(LF-3.2.7)

LFARB R/F (2)

Region *II*

4-30-97

Licensing Telephone Conversation Record

Page 2

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper appears to be from a notebook or a set of legal pads. The edges of the paper are slightly irregular, suggesting it might be a scan of a physical document. There is no handwriting or other markings on the page.

LICENSE FEE REQUIREMENTS

LICENSE FEE AND DEBT COLLECTION BRANCH
DIVISION OF ACCOUNTING AND FINANCE
OFFICE OF THE CONTROLLER
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20556-0001MERITUS - PLS, INC.
ATTN: JOEL DOBSON
ADMINISTRATOR
233 HERSHBERGER ROAD
ROANOKE, VA 24012

TYPE OF ACTION

- ☐ NEW LICENSE
☐ RENEWAL OF LICENSE
☒ AMENDMENT TO LICENSE

REQUESTED DATE

4-9-97

LICENSE NUMBER

45-25194-01

CONTROL NUMBER

257452 ATTN: RITA MESSIER, LFARB, T9E10

I. APPLICATION FEE DUE

Your request for a licensing action is subject to the fee(s) in the category(ies) noted below in accordance with Section 170.31 of the enclosed Federal Register notice. Payment of the fee is required prior to the issuance of the license, renewal, or amendment.

FEE CATEGORY	APPLICATION	RENEWAL	AMENDMENT
7C	\$	\$	\$ 440.00
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	\$	\$	\$
	\$	\$	\$
	\$	\$	\$

FEE(s) DUE	\$	440.00
PAYMENT RECEIVED	\$	400.00
AMOUNT DUE	\$	40.00

II. FEE NOT REQUIRED

- ☐ Enclosed is Check No. _____ which accompanied your request. The fee is not required because:
- ☐ We received your Check No. _____ in payment of the fee.
- ☐ The Licensing staff has informed us that your request is to be considered as a continuation of your request dated _____, Control No. _____.
- ☐ Your request was combined, prior to review, with your _____ request, Control No. _____.

III. CHECK RETURNED

- ☐ Enclosed is Check No. _____ which was returned to us by the bank for:
- ☐ INSUFFICIENT FUNDS
☐ ACCOUNT CLOSED
☐ OTHER

MAIL THE REPLACEMENT CHECK TO THE ADDRESS LISTED AT THE TOP OF THIS FORM AND REFERENCE THE ABOVE CONTROL NUMBER.

IV. LICENSE ISSUED WITHOUT THE REQUIRED FEE

- ☐ License No. _____, Amendment No. _____, issued on _____ was issued without the required fee being collected. The fee required is noted in Section I of this form.
- ☐ The scope of your licensed program was increased. Therefore, your request is subject to the application fee(s) noted in Section I of this form. Refer to Section 170.31 and Footnote 1(d)(2).
- ☐ Because of the urgency of your request, the license was issued without remittance of the prescribed fee noted in Section I of this form.

MAKE PAYMENT OF THE FEE(S) TO THE U.S. NUCLEAR REGULATORY COMMISSION AND MAIL THE PAYMENT TO THE ADDRESS LISTED AT THE TOP OF THIS FORM. IF WE DO NOT RECEIVE A REPLY FROM YOU WITHIN 30 CALENDAR DAYS FROM THE DATE LISTED BELOW, WE SHALL ASSUME THAT YOU DO NOT WISH TO PURSUE YOUR APPLICATION AND WILL VOID THIS ACTION.

SIGNATURE - LICENSE FEE ANALYST

RITA MESSIER

LFDCB

REMessier

4/30/97

LFDCB

Distribution:

Pending Fee File OC/DAF/SF(LF-3.2.7)
LFARB R/F (2) Region III

DATE

4-30-97

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

(FOR LFMS USE)
INFORMATION FROM LTS

Program Code: 02220
Status Code: 0
Fee Category: 7C 2B
Exp. Date: 20020731
Fee Comments:
Decom Fin Assur Req'd: N

1997 APR 28 AM 7:10

LICENSE FEE TRANSMITTAL

A. REGION II

1. APPLICATION ATTACHED

Applicant/Licensee: MERITUS PLS, INC.
Received Date: 970415
Docket No: 3032701
Control No.: 257452
License No.: 45-25194-01
Action Type: Amendment

2. FEE ATTACHED

Amount: 400.00
Check No.: 103266

3. COMMENTS

Signed
Date

[Signature]
4/28/97

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered 1/1)

1. Fee Category and Amount:

7C 2B \$440

2. Correct Fee Paid. Application may be processed for:

Amendment ✓
Renewal _____
License _____

3. OTHER

Signed
Date

[Signature]
5/6/97

Log	<u>Apr 4 II</u>
Remitter	<u>1</u>
Check No.	<u>003866 / 003870</u>
Amount	<u>7400+</u> <u>440</u>
Fee Category	<u>7C 2B</u>
Type of Fee	<u>And</u>
Date Check Rec'd.	<u>5/6/97</u>
Date Completed	<u>5/6/97</u>
By:	<u>[Signature]</u>

MDI HEALTH SYSTEMS

A Medical Diagnostics Company

April 9, 1997

Mr. Earl Wright
Nuclear Materials Licensing Division
U.S.N.R.C. Region II
101 Marietta St., NW
Suite 2900
Atlanta, GA 30323

RE: NRC License #45-25194-01

Dear Mr. Wright,

The enclosed Amendment is to reflect changes to our license for radioactive material use.

We wish to add the following authorized users and places of use:

1. Herbert P. Rhodes, MD as an authorized user for 10 CFR 35.100 and 35.200. For training and experience, Dr. Rhodes is an authorized user for the enclosed NRC License 45-25272-01.
2. Carilion Bedford Memorial Hospital
1613 Oakwood Street
Bedford, VA 24523-0688
3. Montgomery General Hospital
401 Sixth Street
Montgomery, WV 25136

Payment of the license amendment fee is enclosed.

I trust this information will assist you in preparing our license amendment. Should you have any questions regarding this application, please call.

Sincerely,



Joel Dobson
Administrator

Enclosures

257452

233 Hershberger Road, Roanoke, Virginia 24012

(540) 563-8700

Facsimile (540) 366-8068

APPLICATION FOR MATERIAL LICENSE

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 9 HOURS. SUBMITTAL OF THE APPLICATION IS NECESSARY TO DETERMINE THAT THE APPLICANT IS QUALIFIED AND THAT ADEQUATE PROCEDURES EXIST TO PROTECT THE PUBLIC HEALTH AND SAFETY. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNRB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0120), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND,
MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA,
RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:

LICENSING ASSISTANT SECTION
NUCLEAR MATERIALS SAFETY BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO
RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,
SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION II
101 MARIELTA STREET, NW, SUITE 2900
ATLANTA, GA 30323-0199

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN,
SEND APPLICATIONS TO:

MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, IL 60137-5927

ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW
MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING,
SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-8064

ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S.
TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS TO:

RADIOACTIVE MATERIALS SAFETY BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION V
1450 MARIA LANE
WALNUT CREEK, CA 94596-5368

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

- ☐ A. NEW LICENSE
☒ B. AMENDMENT TO LICENSE NUMBER 45-25194-01
☐ C. RENEWAL OF LICENSE NUMBER _____

2. NAME AND MAILING ADDRESS OF APPLICANT (Include Zip code)

MDI Health Systems
233 Hershberger Road
Roanoke, VA 24012

3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

add: Carilion Bedford
Memorial Hospital
1613 Oakwood St.
Bedford, VA 24523

Montgomery General
Hospital
401 Sixth Street
Montgomery, WV 25136

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Joel Dobson

TELEPHONE NUMBER

(540) 653-8700

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL a. Element and mass number, b. chemical and/or physical form, and c. maximum amount which will be possessed at any one time	6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED
7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE add: H. P. Rhodes, MD	8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS
9. FACILITIES AND EQUIPMENT	10. RADIATION SAFETY PROGRAM
11. WASTE MANAGEMENT	12. LICENSEE FEES (See 10 CFR 170 and Section 170.31) FEE CATEGORY _____ AMOUNT ENCLOSED \$ <u>400.00</u>
13. CERTIFICATION (Must be completed by applicant). THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT. THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39 AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF. WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1949 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.	

CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE

Joel Dobson, Administrator

SIGNATURE

Joel Dobson

DATE

4/10/97

FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	
					257452

MATERIALS LICENSE

Amendment No. 1

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, 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. Southeastern Imaging

2. 379 Teel Brooke Road
Rocky Mount, Virginia 24151

In accordance with letter dated June 29, 1994

3. License number 45-25272-01

is amended in its entirety to read as follows:

4. Expiration date October 31, 1998

5. Docket or
Reference No. 230-333036. Byproduct, source, and/or
special nuclear material7. Chemical and/or physical
formA. Any byproduct material
identified in 10 CFR 35.100Any unit dose of
radiopharmaceuticals
identified in 10 CFR 35.100

A. As needed

B. Any byproduct material
identified in 10 CFR 35.200B. Any unit dose of
radiopharmaceuticals
identified in 10 CFR 35.200,
except as noted belowB. As needed, except no single
patient dose of I-125 or I-131 to
exceed 30 microcuries
(0.1 megabecquerels)

9. Authorized Use:

- A. Medical use identified in 10 CFR 35.100.
B. Medical use identified in 10 CFR 35.200.

CONDITIONS

10. A. Licensed material shall be used only in the licensee's mobile nuclear medicine unit located on the property of RJ Reynolds Patrick Memorial County Hospital, Route 2, Stuart, Virginia and Bedford County Memorial Hospital, Oakwood Street, Bedford, Virginia or at other temporary job locations of the licensee throughout the state of Virginia.
- B. Licensed materials shall be delivered and accepted only at the Southeastern Imaging's (the licensee) mobile nuclear medicine unit in accordance with procedures described in application dated August 25, 1993 and supplemented in letter dated October 22, 1993 [electronic facsimile (FAX)] Licensed material shall not be delivered or accepted at the hospital being serviced by the licensee.

Dac Carl
Cellular

257452

NRC Form 374A
(5-84)

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 2 OF 3 PAGES

MATERIALS LICENSE
SUPPLEMENTARY SHEETLicense number
45-25272-01Docket or Reference number
030-33303

Amendment No. 1

(continued)

CONDITIONS

11. Radiation Safety Officer (RSO): Nayan K. Bhatt, M.D., or in his temporary absence, Lee Anthony, Ph.D., Consultant RSO
12. Licensed material listed in Item 6 above shall be used by, or under the supervision of, the following individuals for the materials and uses indicated:
- A. Barry E. Kahn, M.D. Medical uses described in 10 CFR 35.100 and 35.200.
- B. Nayan K. Bhatt, M.D. Medical uses described in 10 CFR 35.100 and 35.200.
- C. Herbert Paul Rhodes, M.D. Medical uses described in 10 CFR 35.100 and 35.200.
13. At least one individual named in Condition 12 shall be physically present at the authorized place of use whenever licensed material is being used.
14. 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.
15. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
16. The licensee shall maintain records of information important to safe and effective decommissioning at its mobile nuclear medicine unit at locations specified in Condition No. 10, pursuant to the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.
17. 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.
18. A. Prior to possession and use of licensed materials, the licensee shall:
- (1) complete the construction of the facilities and obtain the equipment described in documents identified in Condition 20 of this license; and,
 - (2) provide written notification to the U.S. Nuclear Regulatory Commission, Region II; ATTN: Chief, Nuclear Materials Inspection Section, that activities authorized by the license will be initiated.
- B. Furthermore, the licensee shall notify the Commission, in writing, within thirty days of any decision not to complete the facility, acquire the equipment, or possess and use licensed material.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number 45-25272-01

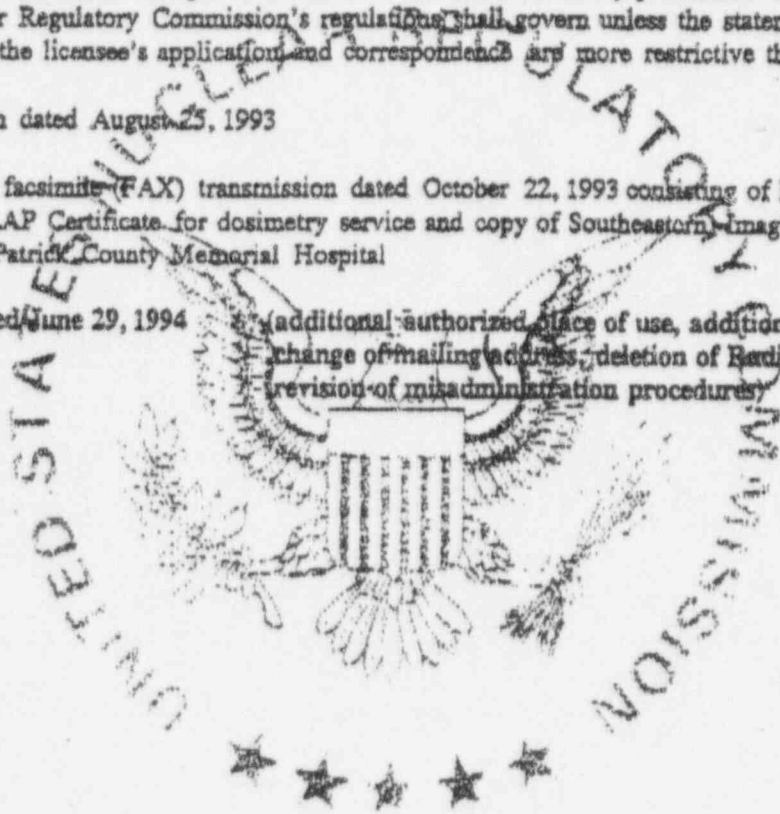
Docket or Reference number
030-33303

Amendment No. 1

(conditions)

CONDITIONS

19. Sealed sources containing licensed material shall not be opened by the licensee.
20. 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 August 25, 1993
 - B. Electronic facsimile (FAX) transmission dated October 22, 1993 consisting of letter dated October 22, 1993, NVLAP Certificate for dosimetry service and copy of Southeastern Imaging memorandum to RJ Reynolds Patrick County Memorial Hospital
 - C. Letter dated June 29, 1994 (additional authorized place of use, additional authorized user, change of mailing address, deletion of Radiation Safety Committee, revision of misadministration procedures)



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

JOHN M. PELCHAT

Date JUN 30 1994

By 

Region II, Nuclear Materials Licensing Section
101 Marietta Street, N.W., Suite 2900
Atlanta, Georgia 30323

The American Board of Radiology

Organized through the cooperation of the
American College of Radiology, the American Roentgen Ray Society,
the American Radiology Society, the Radiological Society of North America
and the Section on Radiology of the American Medical Association
It is hereby certified that

Herbert Paul Rhodes, M.D.

Has pursued an accepted course of graduate study
and clinical work has met certain standards and qualifications and
has passed the examinations conducted under the authority of

The American Board of Radiology
On this seventh day of December, 1973

Thereby demonstrating to the satisfaction of the Board
that he is qualified to practice the specialty of
Diagnostic Radiology



Ralph W. Scott
President

C. Allen Wood
Secretary



LICENSE FEE REQUIREMENTS

LICENSE FEE AND DEBT COLLECTION BRANCH
DIVISION OF ACCOUNTING AND FINANCE
OFFICE OF THE CONTROLLER
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20556-0001MERITUS - PLS, INC.
ATTN: JOEL DOBSON
ADMINISTRATOR
233 HERSHBERGER ROAD
ROANOKE, VA 24012

TYPE OF ACTION

- ☐ NEW LICENSE
☐ RENEWAL OF LICENSE
☒ AMENDMENT TO LICENSE

REQUESTED DATE

4-9-97

LICENSE NUMBER

45-25194-01

CONTROL NUMBER

257452 ATTN: RITA MESSIER, LFARB, T9E10

I. APPLICATION FEE DUE

Your request for a licensing action is subject to the fee(s) in the category(ies) noted below in accordance with Section 170.31 of the enclosed Federal Register notice. Payment of the fee is required prior to the issuance of the license, renewal, or amendment.

FEE CATEGORY	APPLICATION	RENEWAL	AMENDMENT
7C	\$	\$	\$ 440.00
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$

FEE(s) DUE	\$	440.00
PAYMENT RECEIVED	\$	400.00
AMOUNT DUE	\$	40.00

☐ Your request was received without the prescribed application fee.

☒ We received your Check No. 3866 in the amount of \$ 400.00. Payment of the additional fee noted above is required.

☐ Your request will increase the scope of your license program. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(d)(2).

☐ Your license expired prior to the receipt of your application for renewal. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(a).

MAKE PAYMENT OF THE FEE(S) TO THE U.S. NUCLEAR REGULATORY COMMISSION AND MAIL THE PAYMENT TO THE ADDRESS LISTED AT THE TOP OF THIS FORM. IF WE DO NOT RECEIVE A REPLY FROM YOU WITHIN 30 CALENDAR DAYS FROM THE DATE LISTED BELOW, WE SHALL ASSUME THAT YOU DO NOT WISH TO PURSUE YOUR APPLICATION AND WILL VOID THIS ACTION.

SIGNATURE - LICENSE FEE ANALYST

RITA MESSIER

LFDCB

REMessier

4/30/97

LFDCB

Distribution:

OC/DAF RF
Pending Fee File OC/DAF/SF(LF-3.2.7)
LFARB R/F (2) Region II

DATE

4-30-97