

## MATERIALS LICENSE

Amendment No. 08

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.

301872  
~~301422~~

## Licensee

1. Radiologists, P.C.
2. 6724 Troost Avenue  
Suite 900  
Kansas City, Missouri 64131

In accordance with the letter dated  
September 15, 1996  
3. License Number 24-20047-01 is amended in its  
its entirety to read as follows:

4. Expiration Date March 31, 2001

5. Docket or  
Reference No. 030-176836. Byproduct, Source, and/or  
Special Nuclear Material

- A. Any byproduct  
material identified  
in 10 CFR 35.100
- B. Any byproduct  
material identified  
in 10 CFR 35.200
- C. Any byproduct  
material identified  
in 10 CFR 35.300
- D. Any byproduct  
material identified  
in 10 CFR 35.500

7. Chemical and/or Physical  
Form

- A. Any  
radiopharmaceutical  
identified in 10 CFR  
35.100
- B. Any  
radiopharmaceutical  
identified in 10 CFR  
35.200 (excluding  
generators and  
xenon-133)
- C. Any  
radiopharmaceutical  
identified in 10 CFR  
35.300 (excluding  
iodine-131 for  
thyroid carcinoma  
therapy)
- D. Sealed sources  
identified in  
10 CFR 35.500

8. Maximum Amount that Licensee  
May Possess at Any One Time  
Under This License

- A. As needed
- B. As needed
- C. As needed (not to  
exceed one curie of  
iodine-131)
- D. As needed

## 9. Authorized Use:

- A. Medical use described in 10 CFR 35.100.
- B. Medical use described in 10 CFR 35.200 (excluding generators and xenon-133).
- C. For treatment of hyperthyroidism and cardiac dysfunction.
- D. Medical use described in 10 CFR 35.500 in devices which have been evaluated and approved for licensing purposes by the U.S. Nuclear Regulatory Commission or an Agreement State.

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PDR ADOCK 03017683  
C PDR

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SD



MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License Number

24-20047-01

Docket or Reference Number

030-17683

Amendment No. 08

CONDITIONS

10. Location of Use: 6724 Troost Avenue, Suite 900, Kansas City, Missouri.
11. Radiation Safety Officer: Mordecai Kopperman, 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 uses indicated:

Authorized UsersMaterial and Use

A. Rodger W. Lambie, M.D.

10 CFR 35.100, 35.200 (excluding generators and xenon-133), iodine-131 for treatment of hyperthyroidism and cardiac dysfunction and 35.500.

B. Edwin M. Herman, M.D.

10 CFR 35.100, 35.200 (excluding generators and xenon-133), iodine-131 for treatment of hyperthyroidism and cardiac dysfunction and 35.500.

C. Mordecai Kopperman, M.D.

10 CFR 35.100, 35.200 (excluding generators and xenon-133), iodine-131 for treatment of hyperthyroidism and cardiac dysfunction and 35.500.

D. Angela Noto, M.D.

10 CFR 35.100, 35.200 (excluding generators and xenon-133), iodine-131 for treatment of hyperthyroidism and cardiac dysfunction and 35.500.

E. Jennifer H. Crawley, M.D.

10 CFR 35.100, 35.200 (excluding generators and xenon-133), iodine-131 for treatment of hyperthyroidism and cardiac dysfunction and 35.500.

F. Neal Lurz, M.D.

10 CFR 35.100, 35.200 (excluding generators and xenon-133), 35.300 (excluding iodine-131 for thyroid carcinoma therapy) and 35.500.

G. Thomas B. Summers, M.D.

10 CFR 35.100, 35.200 (excluding generators and xenon-133), iodine-131 for treatment of hyperthyroidism and cardiac dysfunction.

COPY



**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number

24-20047-01

Docket or Reference Number

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Amendment No. 08

Authorized Users

H. Deborah Dawson Troy, M.D.

I. Sanford B. Radom, M.D.

J. Robert C. Newth, Jr., M.D.

K. John Waddell, M.D.

Material and Use

10 CFR 35.100, 35.200 (excluding generators and xenon-133), iodine-131 for treatment of hyperthyroidism and cardiac dysfunction.

10 CFR 35.100, 35.200 (excluding generators and xenon-133), iodine-131 for treatment of hyperthyroidism and cardiac dysfunction.

10 CFR 35.100, 35.200 (excluding generators and xenon-133), iodine-131 for treatment of hyperthyroidism and cardiac dysfunction and 35.500.

10 CFR 35.100, 35.200 (excluding generators and xenon-133), iodine-131 for treatment of hyperthyroidism and cardiac dysfunction and 35.500.

13. Licensee shall maintain records of the personnel training program.
14. 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.
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, 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. Applications dated December 20, 1990, and
  - B. Letters dated April 24, 1996 (Only Items 8, 9.2, 9.3, 10.3 and attachments 8.1 and 9.1.1 in application dated February 20, 1996), August 20, 1996, and September 15, 1996.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date

10/2/96

By

*Michael F. White*

Nuclear Materials Licensing Branch, Region III



BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

(FOR LFMS USE)  
INFORMATION FROM LTS

Program Code: 02120  
Status Code: 0  
Fee Category: 7C  
Exp. Date: 20010331  
Fee Comments:  
Decom Fin Assur Req'd: N

S2  
21

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: RADIOLOGISTS, P.C.  
Received Date: 960925  
Docket No: 3017683  
Control No.: 301872  
License No.: 24-20047-01  
Action Type: Amendment

2. FEE ATTACHED

Amount: 400  
Check No.: 0032763

3. COMMENTS

Signed  
Date

*D. Hersey*  
9-26-96

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

1. Fee Category and Amount: 7C \$440

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

Amendment ☒  
Renewal ☐  
License ☐

3. OTHER

Signed  
Date

*SC*  
10/21/96

OCT 28 1996

CK # 32918  
(#80)  
\$40 applied to  
Control # 301899

Log	SEP 13 11
Remitter	
Check No.	32705 / 32918
Amount	\$400 / \$40
Fee Category	7C
Type of Fee	AMD
Date Check Rec'd	9/30/96
Date Completed	10/21/96
By:	SC



## 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 (T-8 F33), 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 MARIETTA STREET, NW, SUITE 2900  
ATLANTA, GA 30323-0199

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.

## 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  
801 WARRENVILLE RD.  
LISLE, IL 60532-4351

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS,  
LOUISIANA, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA,  
OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH,  
WASHINGTON, 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

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

- ☐ A. NEW LICENSE  
☒ B. AMENDMENT TO LICENSE NUMBER 24-20047-01  
☐ C. RENEWAL OF LICENSE NUMBER \_\_\_\_\_

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

Radiologists, P.C.  
6724 Troost Avenue, Suite 900  
Kansas City, MO 64131

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

Same as above

## 4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Kari S. Arcide, M.S.

## TELEPHONE NUMBER

(816) 444-5901

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

## 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 7.C. AMOUNT ENCLOSED \$

## 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, 1948 82 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

Rodger W. Lambie, M.D., President

## SIGNATURE

Rodger W. Lambie

## DATE

7-15-96

## FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER
			\$	
APPROVED BY				DATE
				SEP 25 1996

RECEIVED

301872



# DIAGNOSTIC IMAGING CENTER



RADIOLOGISTS, P.C.

(TROOST OFFICE)

RODGER W. LAMBIE, M.D., F.A.C.R.  
EDWIN M. HERMAN, M.D., F.A.C.R.  
MORDECAI KOPPERMAN, M.D., F.A.C.R.  
JENNIFER H. CRAWLEY, M.D.  
ANGELA M. NOTO, M.D.  
NEAL K. LURZ, M.D.  
THOMAS B. SUMMERS, M.D.

September 15, 1996

Materials Licensing Section  
US Nuclear Regulatory Commission, Region III  
801 Warrenville Road  
Lisle, IL 60532-4351

Dear Sir or Madam:

We would like to amend our Radioactive Materials License No. 24-20047-01 to include John Waddell, M.D. Dr. Waddell is currently licensed under Kansas Radioactive Materials License Number 19-C001-01 (copy attached as Att. 7a). We ask that Dr. Waddell be authorized for Groups 35.100, 35.200, and 35.300.

We also request that the Radiation Safety Officer be changed to Mordecai Kopperman, M.D. Dr. Kopperman is currently listed as an authorized user on our NRC License No. 24-20047-01.

Finally, we would like to relocate our nuclear medicine department as depicted in the attached drawing (Att. 9). This drawing illustrates the final construction plan which will essentially require "rotating" the department 90 degrees and shifting south a short distance. The department remains on the 9th floor with the east wall being an exterior wall with windows. All equipment and supplies will remain the same. The location of the dose calibrator, lead storage cave, waste area, single head scintillation cameras and consoles will be as indicated on the drawing.

All areas in the current nuclear medicine department will be fully decommissioned prior to any demolition and reconstruction. The results of the decommission will be retained for your review.

The required amendment fee of \$440 is enclosed.

Thank you for your attention to this matter. If you require additional information, please call.

Sincerely,

Rodger W. Lambie, M.D.  
President

RWL/dh

Enclosures

RECEIVED  
SEP 25 1996  
REGION III

PM: 9-23-96

SEP 25 1996

6724 Troost, #900  
Kansas City, MO 64131  
Tel: (816) 333-8420  
Fax: (816) 333-7843

5500-5520 College Blvd.  
Overland Park, KS 66211  
Tel: (913) 491-9299  
Fax: (913) 491-9363

5400 North Oak, #206  
Kansas City, MO 64118  
Tel: (816) 455-5959  
Fax: (816) 455-1122

609 N. M-291 Hwy.  
Lee's Summit, MO 64086  
Tel: (816) 525-5545  
Fax: (816) 554-0046



STATE OF KANSAS

RADIOACTIVE MATERIALS LICENSE

Page 1 of 1 Pages

Supplementary Sheet

License Number 19-C001-01

Amendment No. 36

Newman Memorial Hospital  
1201 West 12th Street  
Emporia, KS 66801-2597

License number 19-C001-01 is hereby amended as follows:

TO READ:

ITEM 3: 19-C001-01 (A 98)

ITEM 4: January 31, 1998

11. Radioactive materials shall be used by or under the supervision of:

Stephen Knecht, M.D.  
Sara Sherad, M.D.  
John J. Waddell, M.D.

Fred Neuer, M.D.  
John Steeves, M.D.

TO ADD:

24. (b) The letter dated February 23, 1996, signed by Stephen M. Knecht, M.D., with attachments.

Date MAR 28 1996

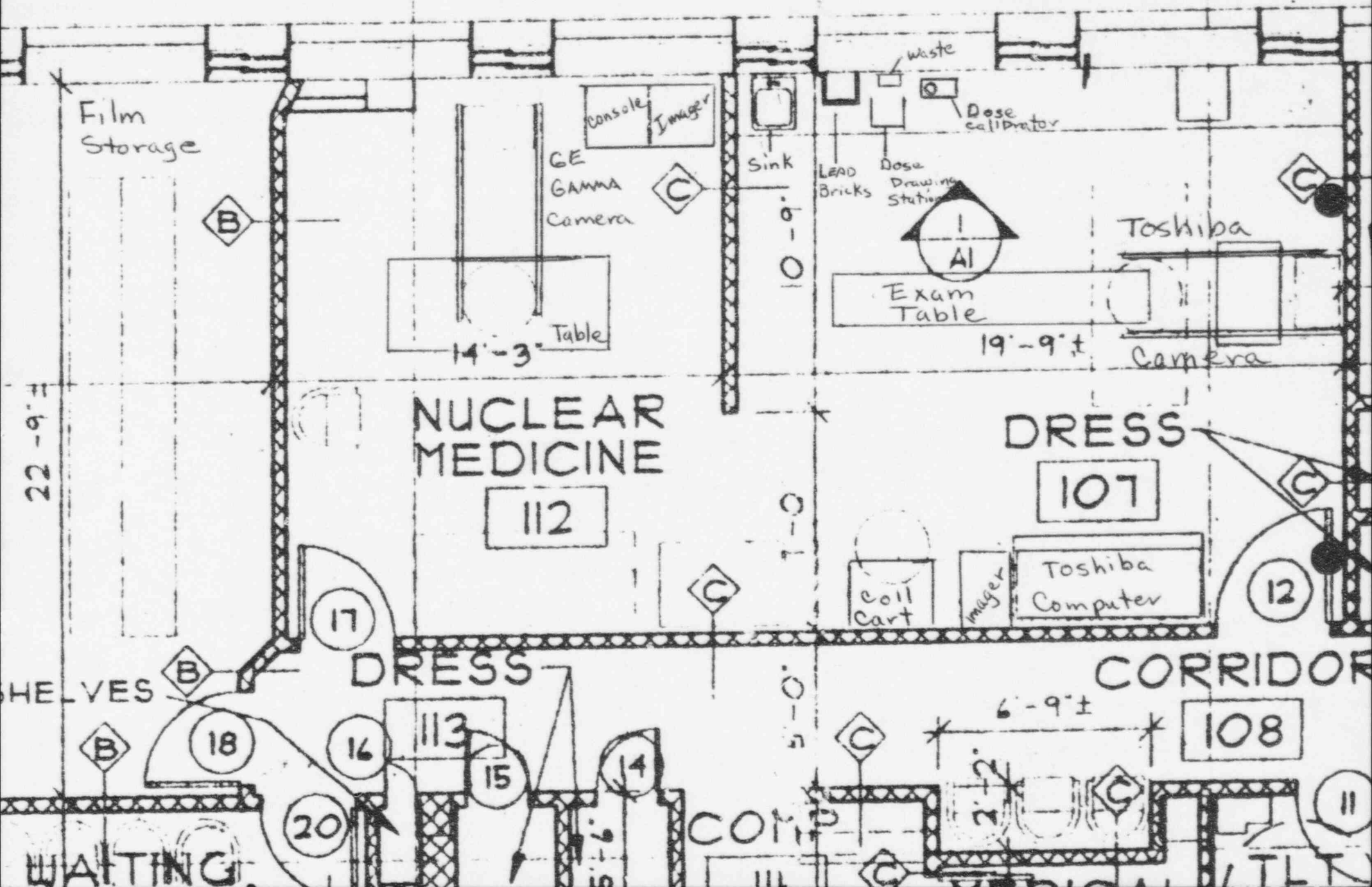
FOR THE STATE DEPARTMENT OF HEALTH & ENVIRONMENT

BY

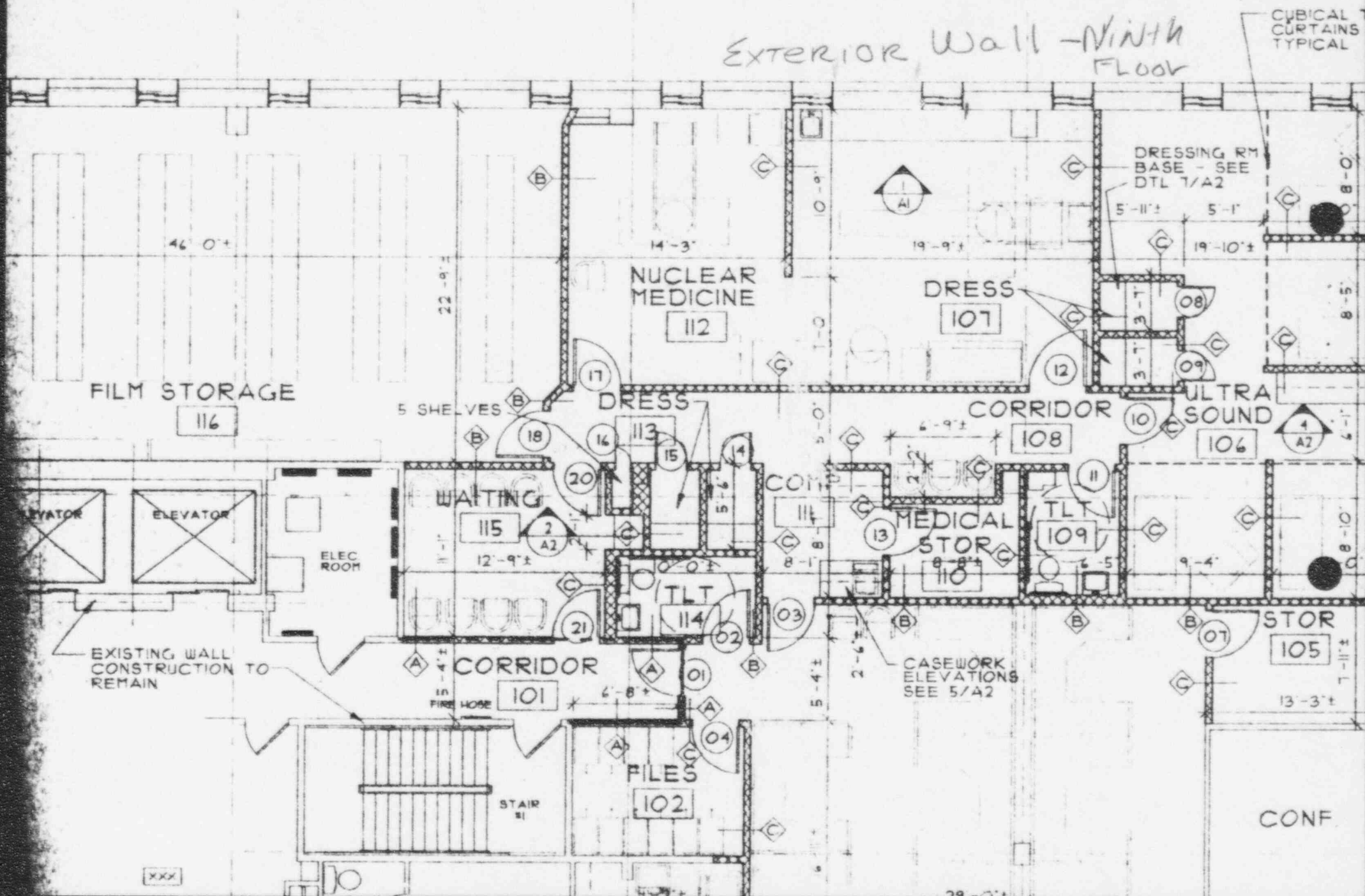
Gerald W. Allen  
Radiation Control Program



EXTERIOR WALL - N









## 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 20555-0001RADIOLOGISTS, P.C.  
ATTN: RODGER W. LAMBIE, M.D.  
PRESIDENT  
6724 TROOST AVENUE  
SUITE 900  
KANSAS CITY, MISSOURI 64131

## TYPE OF ACTION

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

REQUESTED DATE

7-15-96

LICENSE NUMBER

24-10047-01

CONTROL NUMBER

301872

## 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. 32705 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

LFDCB

LFDCB

SHIRLEY CRUTCHFIELD

9/30/96

## 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  
Pending Fee File OC/DAF/SF(LF-3.2.7)  
LFARB R/F (2) Region 3

DATE

Sept. 30, 1996



OCT 21 1996

Rodger W. Lambie, M.D.  
President  
Radiologists, P.C.  
6724 Troost Avenue  
Suite 900  
Kansas City, MO 64131

Dear Dr. Lambie:

This refers to your letter dated September 15, 1996, and to our telephone conversation with your consultant, Ms. Kari Arcide, on October 2, 1996.

Enclosed is Amendment No. 8 to your NRC Material License No. 24-20047-01 in accordance with your request.

As discussed with Ms. Arcide, please be advised that your license was also updated in accordance with current NRC policy. Specifically: (1) License Condition No. 8.C. now includes a possession limit of one curie for iodine-131, (2) License Condition No. 14, which contains a general possession limit, was added, and (3) License Condition No. 15 was updated.

In addition, please be advised that we cannot authorize you to release your old nuclear medicine area for unrestricted use (even by other members of your staff) until we have received and reviewed a copy of the results of your close-out survey. The survey should consist of exposure rate measurements to show that all sources of radioactive material have been removed, and contamination checks of areas where radioactive materials were used or stored. Average radiation levels associated with surface contamination and removable contamination should not exceed those specified in the enclosed decontamination guide. Please submit the following information with your close-out survey:

- A. A diagram of your old facility with survey and wipe test results keyed to specific locations.
- B. The name of the person performing the survey.
- C. The date the survey was performed.
- D. The instrument(s) used for exposure rate measurements and for analysis of the wipes.
- E. Background readings.

301872



F. The date that the survey instrument was last calibrated.

Please refer to the close-out survey as additional information to Control Number 301872.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

Please be advised that your license expires at the end of the day, in the month, and year stated in the license. Unless your license has been terminated, you must conduct your program involving byproduct materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers; Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Notify NRC, in writing, within 30 days:
  - a. When an authorized user or Radiation Safety Officer permanently discontinues performance of duties under the license or has a name change; or
  - b. When the licensee's mailing address changes (no fee is required if the location of byproduct material remains the same).
3. In accordance with 10 CFR 30.36(b) and/or license condition, notify NRC, promptly, in writing, and request termination of the license when you decide to terminate all activities involving materials authorized under the license.
4. Request and obtain a license amendment before you:
  - a. Receive or use byproduct material for a clinical procedure permitted under Part 35 but not permitted by your license issued pursuant to this Part;
  - b. Permit anyone, except individuals described in 10 CFR 35.13(b), to work as an authorized user under the license;
  - c. Change Radiation Safety Officers;
  - d. Order byproduct material in excess of the amount, or radionuclide, or form different than authorized on the license;



- e. Add or change the areas of use or address or addresses of use identified in the license application or on the license; or
  - f. Change ownership of your organization.
5. Submit a complete renewal application with proper fee or termination request at least 30 days before the expiration date of your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of byproduct material after your license expires is a violation of NRC regulations. A license will not normally be renewed, except on a case-by-case basis, in instances where licensed material has never been possessed or used.

In addition, please note that NRC Form 313 requires the applicant, by his/her signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Policy and Procedures for NRC Enforcement Actions. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Sincerely,

Original Signed By  
Michael F. Weber  
Nuclear Materials Licensing Branch

License No.: 24-20047-01  
Docket No.: 030-17683

Enclosure: Amendment No. 08

DOCUMENT NAME: M:\03017683.CL6

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	DNMS/RIII	C							
NAME	MWEBER:jaw								
DATE	10/2/96								

OFFICIAL RECORD COPY



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
801 WARRENVILLE ROAD  
LISLE, ILLINOIS 60532-4351  
630-829-9887 (phone), 630-515-1259 (fax)

CONVERSATION RECORD

TIME

DATE

11:25 am

10/2/96

☐ VISIT

☐ CONFERENCE

☒ TELEPHONE

NAME OF PERSON(S) CONTACTED

ORGANIZATION (OFFICE, DEPT. ETC.)

TELEPHONE NO.

Bart Lago, Radiation Control Inspector

State of Kansas

913-296-1562

SUBJECT

Amendment request - Control No. 301872 - Lic. No. 24-20047-01

SUMMARY

Background:

The licensee asked that John Waddell, M.D., be listed as an AU for 35.100, 200, and 300 materials. The amendment request includes a copy of the Kansas license which shows Dr. Waddell as an AU, but the copy doesn't list the materials he is authorized to use.

Phone call:

I was told that Dr. Waddell is authorized on Kansas Lic. No. 19-C001-01 for all diagnostic and therapeutic nuclear medicine materials and uses (i.e., what NRC calls 35.100, 200, and 300 materials).

ACTION REQUIRED

Issue amendment.

NAME OF PERSON DOCUMENTING CONVERSATION

SIGNATURE

DATE

Michael F. Weber

*M. F. Weber*

10/2/96





UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION III  
801 WARRENVILLE ROAD  
LISLE, ILLINOIS 60532-4351

September 26, 1996

Mordecai Kopperman, M.D.  
Radiation Safety Officer  
Radiologists, P.C.  
6724 Troost Avenue, Suite 900  
Kansas City, MO 64131

SUBJECT: ACKNOWLEDGEMENT OF CORRESPONDENCE  
(Letter & Application Dated 09/15/96)

Dear Licensee:

In response to your request, we have completed the initial processing, which is an administrative review of your application for a(n):

☐ New License                      ☒ Amendment                      ☐ Renewal  
☐ Termination                      ☐ Auth User (Amendment not required)  
☐ Other \_\_\_\_\_

No administrative deficiencies were identified during this initial review. However, it should be noted that a technical review may identify omissions in the submitted information.

It appears that your request is routine (see 1-3 below, as applicable).

1. New and amendment actions are normally processed within 90 days, unless we find major deficiencies, or policy issues requiring central program office assistance.
2. Renewal actions are normally processed within 180 days, however, under timely filing (before expiration), you may continue to operate under your existing license.
3. Termination actions are normally processed within 90 days, unless confirmatory surveys following decontamination/decommissioning activities are involved.

A copy of your correspondence has been forwarded to our Licensing Fee and Debt Collection Branch (301/415-6097) for approval of the fee category and amount, if required.

If you have a compelling safety or business-related reason for requesting expedited review, please contact the Materials Licensing Branch at (630) 829-9887. We will try to complete your request as soon as practicable. Any correspondence about this request should reference the control number.

Nuclear Materials Support Branch

Mail Control No. 301872  
License No. 24-20047-01