



RIVER CITIES CARDIOLOGY, M.P.C.

207 Sparks Avenue, Suite 104, Medical Arts Building, Jeffersonville, IN 47130
Telephone: (812) 282-1617 Fax: (812) 288-7625

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FACSIMILE COVER PAGE

Date: 6-6-08 Time: 3:40 PM No. of Pages: 7
(including cover sheet)

To: Material NRC Licensing Branch Chief

Telephone: 800-522-3025 Fax: 630-515-1078

From: River Cities Cardiology - Janice Oakley

Telephone: 812-282-1617 Fax: 812-280-4253

CVMT

Comments: Amendment to add a site to
our License #13-26510-01

If you need originals mailed to you, please
let me know.

"CONFIDENTIALITY NOTICE"

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APPENDIX A

NRC FORM 313
(10-2005)
10 CFR 30, 32, 33,
34, 35, 36, 39, and 40

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 10/31/2008

APPLICATION FOR MATERIALS LICENSE

Estimated burden per response to comply with this mandatory collection request: 4.4 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. Send comments regarding burden estimates to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

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:

IF YOU ARE LOCATED IN:

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

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

MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
Lisle, IL 60532-4352

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM
DIVISION OF NUCLEAR MATERIALS SAFETY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

NUCLEAR MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-4005

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 13-26510-01

C. RENEWAL OF LICENSE NUMBER

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

River Cities Cardiology
207 Sparks Ave #104
Jeffersonville, IN 47130

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

River Cities Cardiology
207 Sparks Ave #104
Jeffersonville, IN 47130
See enclosed letter for address

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Janice Oakley, CNMT
TELEPHONE NUMBER

812-282-1617

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. LICENSE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY 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 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

M. Hussain, MD

SIGNATURE

[Signature]

DATE

6/6/08

FOR NRC USE ONLY

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



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207 Sparks Avenue, Suite 104, Medical Arts Building, Jeffersonville, IN 47130

Telephone: (812) 282-1617

Fax: (812) 288-7625

1428 N. Gardner, Scottsburg, IN 47170

Telephone: (812) 752-3424

Fax: (812) 752-3424

MOHAMMED HUSSAIN, M.D. M. SALEEM SEYAL, M.D. D. MARTY DENNY, M.D.

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Material NRC Licensing Branch Chief
U.S. Nuclear Regulatory Commission Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4325

June 6, 2008

RE: 13-26510-01

To Whom It May Concern:

This facility would like to request an amendment to add another location to our license for mobile nuclear medicine service. All applicable radiation safety procedures will be performed the same as stated in the license that is currently held under 10-CFR-35.

The amendment is to add this location to our license:

River Cities Cardiology
1366 North Gardner Street
Scottsburg, IN 47170

The administration of radioactive material and scanning will be performed at this new location.

Radiation safety procedures:

- *A letter signed by myself permitting the use of byproduct material at our new Scottsburg office is enclosed.
- *Radioactive material will be received at the original address for the license.
- *Radioactive material will be taken to above address. Prior to administration, the decay calculation will be performed and written records of actual doses will be kept on file.
- *Instrument used to measure the activity of unsealed byproduct material will be checked for proper function before use at the approved address. This will include at least a dedicated source check of the survey instrument.
- *Temporary "Caution Radioactive Material" signs will be posted during administration and scanning procedures.
- *All waste and radioactive material will be transported back to the original licensed address.
- *Before leaving the above address, after all patient scans have been completed, a survey

of all areas of use will be performed to ensure compliance.

*All applicable DOT requirements will be performed such as:

- Shipping paper completed and retained
- Surveys of packages as required
- DOT training for all applicable personnel

Additional information for this amendment:

1. A description and diagram sketch of the new location for our mobile service is enclosed. This is actually the anticipated layout of our new facility. If any changes are made once we move in, we will be sure to inform you.
2. Radioactive material will be transported in our truck, but not stored there for extended periods of time. These items will be transported to the alternate site: Unit doses of Tc99m or Tl201 products stored in lead pigs provided by Cardinal Health Radiopharmacy, a CO57 flood source stored in a lead carrier, and a Geiger Counter with a CS137 source. The radiation levels in the truck driver's compartment are in compliance with 10 CFR 20.1201.
3. Supervised individuals have received the training described in section "Supervision" in Appendix V in NUREG 1556, Volume 9, Revision 2.
4. Individuals working in or frequenting restricted areas have received the training described in section "Training for Individuals Working in or Frequenting Restricted Areas" in Appendix V in NUREG 1556, Volume 9, Revision 2 as applicable by our license.
5. Survey instruments and dose instrument checks will be performed as described in the section titled, "Survey Instrument and Dose Measurement Instrument Checks" in Appendix V in NUREG 1556, Volume 9, Revision 2.
6. Radionuclides will be received at the "base location" located at the Medical Arts Building, 207 Sparks Avenue, Suite 104, Jeffersonville, Indiana.
7. Emergency procedures will be followed as applicable to the situation described in the section titled "Emergency Procedures in Appendix V in NUREG 1556, Volume 9, Revision 2.
8. The transportation procedures for radionuclides will be followed as applicable as stated in the section titled "Transportation" in Appendix V in NUREG 1556, Volume 9, Revision 2.
9. Radioactive Waste handling procedures: All radioactive waste will be stored at the "base location" for decay, not in the truck. Transporting radioactive waste



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Material Licensing Branch Chief
U.S. Nuclear Regulatory Commission Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

June 6, 2008

RE: License #13-26510-01

To Whom It May Concern:

I, M. Hussain, MD, of River Cities Cardiology, hereby give authorization for our Nuclear Medicine Technologists to perform Nuclear Cardiac Imaging Tests with the use of byproduct material at our new office in Scottsburg, Indiana. The location address is:

1366 North Gardner Street
Scottsburg, IN 47170

The radioactive material license #13-26510-01 and its authorized users and supervisor will be responsible for the byproduct material used at this location.

Sincerely,

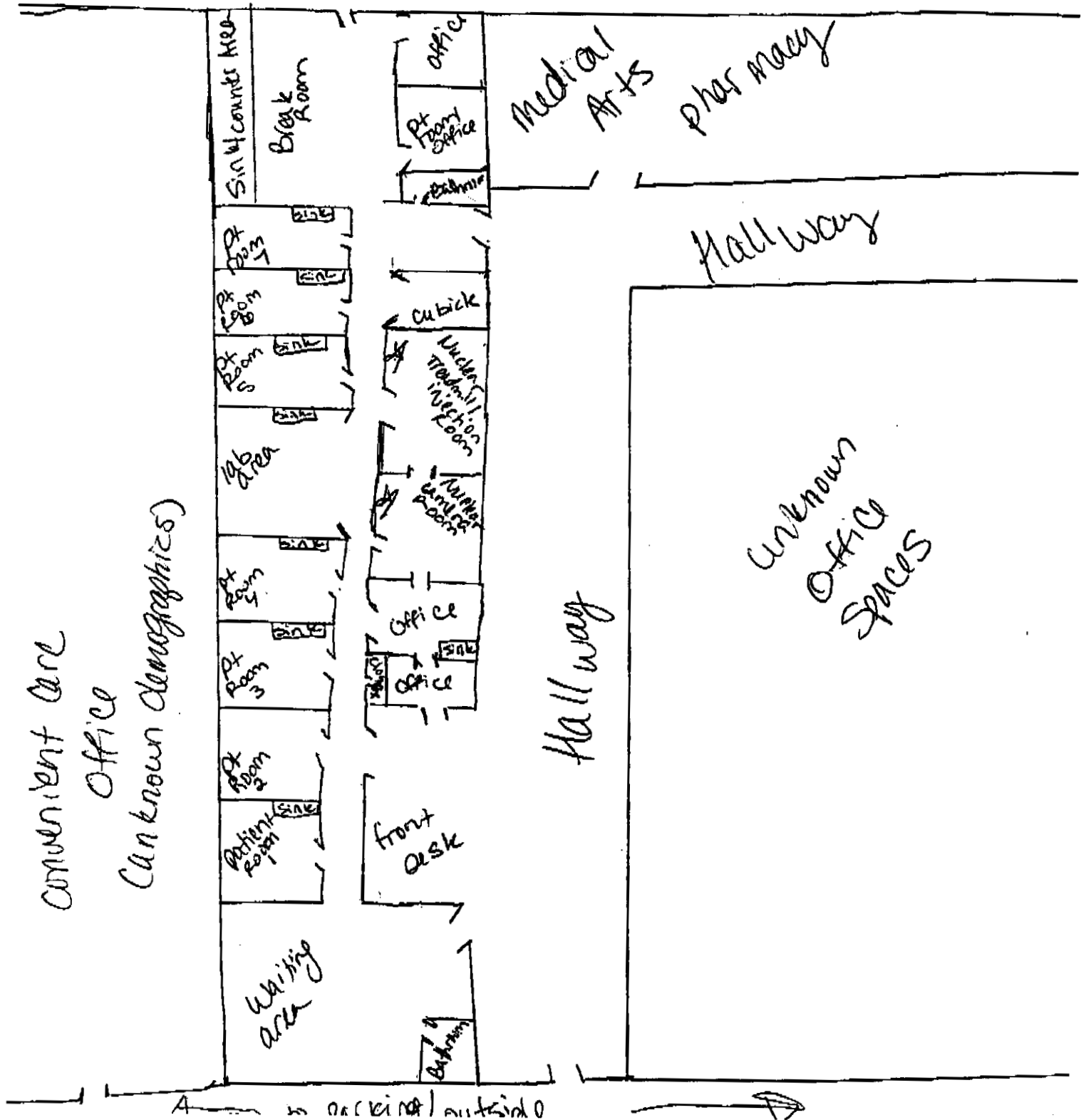
M. Hussain, MD

jo

1366 North Gardner St.
Scottsburg, IN 47170

op:ist no

outside no



convenient care

Office

(Can know demographics)

waiting area

patient room

Exam Room 1

Exam Room 2

Exam Room 3

Exam Room 4

Exam Room 5

lab area

Sink Counter Area

Break Room

front desk

Office

Office

Nurse's Station

Medication Injection Room

Cubicle

Pt. Room

Pt. Room

Pt. Room

Office

Medical Arts

Pharmacy

Hallway

Hallway

Unknown Office Spaces

receiving outside