

TRANSMISSION VERIFICATION REPORT

TIME : 02/03/2016 20:38
NAME : USNRC REGION3 DNMS
FAX : 6305151259
TEL :
SER.# : 000A7J925770

DATE, TIME	02/03 20:35
FAX NO./NAME	15184733528
DURATION	00:02:15
PAGE(S)	06
RESULT	OK
MODE	STANDARD ECM



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

TELEFAX TRANSMITTAL

DATE 02/04/2016

NUMBER OF PAGES 6

SEND TO Thomas Schlarman, Consultant Radiation Physicist, for St. Louis
Cardiology Consultants, NRC License 24-32413-01

LOCATION St. Louis, Missouri

FAX NUMBER (618) 473-3528

VERIFY BY CALLING

FROM: Bill Reichhold
(Sender)

TELEPHONE NUMBER (630) 829-9839

FAX NUMBER (630) 515-1078

If you do not receive the complete fax transmittal, please contact the sender as soon as possible at the telephone number provided above.

MESSAGE See accompanying documents.



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

TELEFAX TRANSMITTAL

DATE 02/04/2016

NUMBER OF PAGES 6

SEND TO Thomas Schlarman, Consultant Radiation Physicist, for St. Louis
Cardiology Consultants, NRC License 24-32413-01

LOCATION St. Louis, Missouri

FAX NUMBER (618) 473-3528

VERIFY BY CALLING

FROM: Bill Reichhold
(Sender)

TELEPHONE NUMBER (630) 829-9839

FAX NUMBER (630) 515-1078

If you do not receive the complete fax transmittal, please contact the sender as soon as possible at the telephone number provided above.

MESSAGE See accompanying documents.

NOTICE

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, or exempt from disclosure under applicable law. If the reader of this message is not the intended recipient or the employee responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you received this communication in error, please notify the sender immediately by telephone and return the original to the above address, by U.S. Mail. Thank You.

The following additional information is needed to complete the review of your request to remove the location of use at 261 Dunn Road, Florissant, Missouri from your NRC license.

Signature Required

Your amendment request letter dated January 20, 2016, and the NRC Form 313, "Application For Materials License" was not signed. As specified in NUREG-1556, Volume 9, Revision 2, Section 8.31, Item 13, Certification, "The NRC will return all unsigned applications for proper signature. Please resubmit a signed copy of your amendment request letter dated January 20, 2016 and NRC Form 313, "Application For Materials License".

Sealed Sources

1. Please identify the three sealed sources that were used/stored at the "old" facility at 261 Dunn Road, Florissant, Missouri. For example, we used/stored a 200 microcurie cesium-137 sealed source for calibration of the dose calibrator.
2. Please submit a copy of the leak test results that were current when the sealed sources were transferred on January 13, 2016, from the "old" facility to the "new" facility at 11125 Dunn Road, Suite 204, St. Louis, Missouri.
3. Please specify if you had a history of leaking sealed sources. If you never had a history of leaking sealed sources, please state so.

Close-out Survey for "Treadmill Room 2"

The renewal application (2012) showed that there was a "Treadmill Room 2" across the hallway from the "hot lab" that was approved for use of radioactive materials. However, there was no close-out survey performed of this room with your close-out survey dated January 19 & 20, 2016. Please submit a copy of the close-out survey for "Treadmill Room 2". OR If you never used and/or stored any radionuclides in "Treadmill Room 2", please state so.

Please send a facsimile (630-515-1078) of your response to the above within 7 days and state, Response to Control 590032. Please include a cover letter on company letterhead, dated and signed (signed by an individual who is authorized to sign official documents on behalf of the licensee) with your response letter. Please call me at (630) 515-1078 if you have any questions.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this facsimile and the attached documents will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

From the desk of:

A handwritten signature in cursive script that reads "Bill Reichhold".

Bill Reichhold

Stanley Biel, MD, FACC
Saad Bitar, MD, FACC
Sam Bishara, MD, FACC
Georges Chahoud, MD, FACC
Lalit Chouhan, MD, FACC
Gregory Gabliani, MD, FACC
Rama Gondi, MD, FACC



Thomas King, MD, FACC
Robert Lutan, MD, FACC
Joseph Moore, MD, FACC
Suresh Narayanan, MD, FACC
Bharat Shah, MD, FACC
Samer Thanavaro, MD, FACC
Edward Weiss, MD, FACC
Ali Ziaee, MD, FACC

11125 Dunn Rd. Suite 204
St Louis, MO 63136
Ph (314) 653-5125 Fx (314) 653-4321

January 20, 2016

RAML: 24-32413-01

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

To whom it may concern:

This is a request for an expedited review as related to the removal of restrictions for the former office location: hot lab, imaging room, and stress lab areas of the nuclear cardiology operation of **St. Louis Cardiology Consultants in St. Louis, Missouri**. As related to our correspondence from the third quarter of 2015, relocation of the licensee office and operations is complete. All nuclear medicine operations have been moved to the new office at **11125 Dunn Road, Suite 204, St. Louis, Mo 63136**. The licensee requests release of the old office for unrestricted use as soon as possible so new occupancy and property renovation may commence. Requested license changes are noted in items 5 and 6.

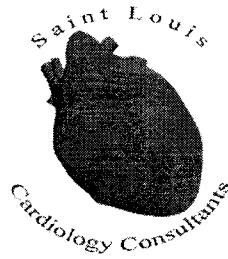
The following is submitted for your review:

1. All radioactive materials have been moved to the new office hot lab. All diagnostic use of radioactive materials was terminated on January 8, 2016.
2. Tc-99m was the primary nuclide used in the former nuclear cardiology department.
3. Enclosed please find the results of the area surveys and wipe testing that were conducted in the former nuclear cardiology department after all radioactive sources had been removed. No residual activity or contamination was found. Close-out surveys and wipe testing were performed on January 19, 2016 by our consultant. All results were at background levels. Enclosed you will find the area surveys and area wipe test results for your review in attachments A and B. Also, enclosed is a floor plan diagram of the old department indicating where area surveys and wipe testing were conducted, attachment C. The former department consisted of an imaging room, hot lab, and stress lab area.
4. 3 sealed calibraton sources were transferred to the hot lab of the new office by the commercial radiopharmacy on January 13, 2016. All sealed sources were leaked tested prior to transfer on September 1, 2015, and certificates are available upon request. The last RAM waste bins were disposed as non-radioactive on January 11, 2016.
5. Please **remove** the old address under the license conditions:
261 Dunn Road, Florissant, MO

ML 16026A 421

590032
RECEIVED JAN 26 2016

Stanley Biel, MD, FACC
Saad Bitar, MD, FACC
Sam Bishara, MD, FACC
Georges Chahoud, MD, FACC
Lalit Chouhan, MD, FACC
Gregory Gabliani, MD, FACC
Rama Gondi, MD, FACC



Thomas King, MD, FACC
Robert Lutan, MD, FACC
Joseph Moore, MD, FACC
Suresh Narayanan, MD, FACC
Bharat Shah, MD, FACC
Samer Thanavaro, MD, FACC
Edward Weiss, MD, FACC
Ali Ziaee, MD, FACC

11125 Dunn Rd. Suite 204,
St Louis, MO 63136
Ph (314) 653-5125 Fx (314) 653-4321

U.S. Nuclear Regulatory Commission
Region III
Materials Licensing Section

Page 2

6. Finally, the licensee mailing address should be updated to reflect the new office location:
St. Louis Cardiology Consultants
Suite 204
11125 Dunn Road
St. Louis, Mo 63136

It is understood that all restrictions will remain in place at the vacated location until the area is released for unrestricted use by your office.

If you have any questions concerning this matter, please contact our office, or call our physicist consultant, Tom Schlarman, at 618/210-3925. Thank you.

Sincerely,



CC:

Enclosures: Attachment A close out surveys
Attachment B close out wipe testing
Attachment C closeout diagram



APPLICATION FOR MATERIALS LICENSE

Estimated burden per response to comply with this mandatory collection request: 4.3 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 estimate to the FOIA, Privacy, and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001 or by internet e-mail to Infocollections.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE0B-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. *AMENDMENTS/RENEWALS THAT INCREASE THE SCOPE OF THE EXISTING LICENSE TO A NEW OR HIGHER FEE CATEGORY WILL REQUIRE A FEE.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

MATERIALS SAFETY LICENSING BRANCH
DIVISION OF MATERIAL SAFETY, STATE, TRIBAL AND RULEMAKING PROGRAMS
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:

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:

LICENSING ASSISTANCE TEAM
DIVISION OF NUCLEAR MATERIALS SAFETY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PA 19406-2713

IF YOU ARE LOCATED IN:

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

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:

NUCLEAR MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
1600 E. LAMAR BOULEVARD
ARLINGTON, TX 76011-4511

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 24-32413-01
- C. RENEWAL OF LICENSE NUMBER _____

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

St. Louis Cardiology Consultants
Suite 204
11125 Dunn Road
St. Louis MO, 63136

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

Same as item 2

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Thomas Schlarman, Physicist Consultant

BUSINESS TELEPHONE NUMBER

618-210-3925

BUSINESS CELLULAR TELEPHONE NUMBER

same

BUSINESS EMAIL ADDRESS

tschlar@mchsi.com

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 (Fees required only for new applications, with few exceptions*)
(*See 10 CFR 170 and Section 170.31)

FEE CATEGORY

7C

AMOUNT ENCLOSED \$

0

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, 37, 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

Suresh K. Narayanan, M.D., RSO

SIGNATURE

DATE

FOR NRC USE ONLY

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

