



June 1, 2012

Materials Licensing Section  
U.S. Nuclear Regulatory Commission, Region III  
2443 Warrensville Road, Ste 210  
Lisle, IL 60532-4352

Attn: Colleen Casey

Withhold from Public Disclosure in Accordance with 10 CFR 2.390

Re: Incorporation of License #24-32027-01 with License #24-00889-01 Control No. 576977

Saint Luke's Hospital of Kansas City (SLH) is requesting that your office amend its Type A License of Broad Scope to incorporate affiliated hospital within the Saint Luke's Health System (SLHS). Specifically, we would like to incorporate Saint Luke's Hospital of Chillicothe d/b/a Hedrick Medical Center, License # 24-32027-01. In an attempt to standardize and provide better radiation safety services across the Saint Luke's Health System, we intend to systemize policies, procedures and services under a System Radiation Safety Officer. Enclosed please find NRC Form 313, and supplemental attachments that will provide specific information regarding this program. Saint Luke's administration continues to provide its strongest backing to fulfill its materials license commitments. If you have any questions regarding this application, please contact Roy Sions at (816) 932-6262.

Thank you for your consideration.

A handwritten signature in black ink, appearing to read "Julie Quirin", is written over a horizontal line.

Julie Quirin  
CEO

Enc: NRC Form 313  
Supplemental Information to NRC Form 313

<b>NRC FORM 313</b> (05-2012) 10 CFR 30, 32, 33, 34, 35, 36, 39, and 40	<b>U.S. NUCLEAR REGULATORY COMMISSION</b>	<b>APPROVED BY OMB: NO. 3150-0120</b>	<b>EXPIRES: (03/31/2012)</b>
<b>APPLICATION FOR MATERIALS LICENSE</b>		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 Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to <a href="mailto:Infocollects.Resource@nrc.gov">Infocollects.Resource@nrc.gov</a> , 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.**

<b>APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:</b>  OFFICE OF FEDERAL & STATE MATERIALS AND ENVIRONMENTAL MANAGEMENT PROGRAMS DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC 20555-0001  <b>ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:</b>  <b>IF YOU ARE LOCATED IN:</b>  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,  <b>SEND APPLICATIONS TO:</b>  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	<b>IF YOU ARE LOCATED IN:</b>  ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, <b>SEND APPLICATIONS TO:</b>  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,  <b>SEND APPLICATIONS TO:</b>  NUCLEAR MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION IV 1600 E. LAMAR BOULEVARD ARLINGTON, TX 76011-4511
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**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)  <input type="checkbox"/> A. NEW LICENSE <input checked="" type="checkbox"/> B. AMENDMENT TO LICENSE NUMBER # 24-00889-01 <input type="checkbox"/> C. RENEWAL OF LICENSE NUMBER	2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)  Saint Luke's Hospital of Kansas City 4401 Wornall Road Kansas City, MO 64111
3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED	4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION  Roy Sions  TELEPHONE NUMBER  (816) 932-6262

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) <table style="width:100%; border: none;"> <tr> <td style="border: none;">FEE CATEGORY</td> <td style="border: none;">AMOUNT ENCLOSED \$</td> </tr> </table>	FEE CATEGORY	AMOUNT ENCLOSED \$
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 JULIE QUIRIN	SIGNATURE 	DATE 6/4/12
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FOR NRC USE ONLY					
TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	

The supplemental information provided is intended to be consistent in format and content with Appendix V of NUREG-1556, Vol. 9, Rev 2.

**NRC Form 313 Item 3, Additional addresses where byproduct material is currently used**

Transferred from Saint Luke's Hospital of Chillicothe license (24-32027-01):  
100 Central Street, Chillicothe, MO

**NRC Form 313 Item 5, Radioactive Material**

Increase possess limit of I-131.

C. Any byproduct material identified in 10 CFR 35.300	Any radiopharmaceutical identified in 10 CFR 35.300	As needed not to exceed 1.5 Curies of I-131
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**NRC Form 313 Item 6, Purpose for which licensed material will be used**

No change from current license.

**NRC Form 313 Item 7, Individuals Responsible for Radiation Safety Program and their Training Experience**

**Authorized Users**

Authorized Users from Saint Luke's Hospital of Chillicothe license will be added pending approval by SLH Radiation Safety Committee.

**NRC Form 313 Item 8, Training for Individuals Working in or Frequenting Restricted Areas**

No change from current license.

**NRC Form 313 Item 9, Facilities and Equipment**

Facilities and equipment will be transferred from Saint Luke's Hospital of Chillicothe license.

**NRC Form 313 Item 10, Radiation Safety Program**

All System facilities operating under the broad scope license will follow the system radiation safety program, as provided in the Saint Luke's Hospital Radiation Safety Manual.

**NRC Form 313 Item 11, Waste Management**

No change from current license.

## Casey, Colleen

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**From:** Sions, Roy [rsions@saint-lukes.org]  
**Sent:** Tuesday, June 05, 2012 1:51 PM  
**To:** Casey, Colleen  
**Subject:** control number 576977  
**Attachments:** Scan001.pdf

Hi Colleen

Attached is the amendment to incorporate license 24-32027-01 with license 24-00889-01 control number 576977

If you have any questions let me know.

Thanks,

Roy Sions

Saint Luke's Health System Confidentiality Notice:

This message is for the designated recipient only and may contain privileged, proprietary or otherwise private information and is legally protected. If you have received it in error, please notify the sender immediately and delete the original. Any other use of the email by you is prohibited. Saint Luke's is the one heart care leader in Kansas City. To learn more, or to find a Saint Luke's location near you, go to [www.saintlukeshealthsystem.org](http://www.saintlukeshealthsystem.org). Please consider our environment before printing this e-mail.