

# West Shore Cardiology

1212 E. Sherman Boulevard • Muskegon, MI 49444  
231-739-9427 • Fax 231-739-6199 • [www.westshorecardiology.com](http://www.westshorecardiology.com)

CLINICS • Grand Haven • Ludington • Shelby • Hart • 1-800-968-5483

April 1, 2011

UNITED STATES NUCLEAR REGULATORY COMMISSION  
Region III, Materials Licensing Section  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

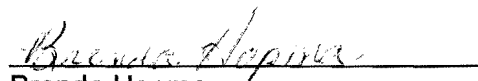
**Re: Termination of license number 21-24873-01, West Shore Cardiology Consultants, PLC.**

**To avoid any interruption in patient services, please review this termination at same time as the amendment to add the West Shore Cardiology Consultants, PLC location of use to license number 21-02187-01, Mercy Hospital.**

Please terminate license number 21-24873-01, West Shore Cardiology Consultants, PLC. All patient services at this address will be transferred to the Mercy Hospital license. Form 314 is enclosed.

If you have any questions, please contact Brenda Hopma at 231-739-9427 or [brenda@westshorecardiology.com](mailto:brenda@westshorecardiology.com).

Sincerely,

  
Brenda Hopma  
Practice Administrator  
West Shore Cardiology Consultants, PLC.

575012

Ralph G. Ryan, MD, FACC  
Daniel L. West, MD, FACC  
Ionut A. Oravitan, MD, FACC

Mark E. Meengs, MD, FACC  
Thomas J. Hill, MD, FACC

John F. Skallerup, MD, FACC  
Eric B. Stuart, MD, FACC  
D. Dirk Bonnema, MD

RECEIVED APR 25 2011

(12-2010)  
10 CFR 30.36(j)(1); 40.42(j)(1);  
70.38(j)(1); and 72.54(k)(5)(1)(1)

## CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. 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 Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0028), 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.

## LICENSEE NAME AND ADDRESS

West Shore Cardiology Consultants, P.C.  
2525 Roberts  
Muskegon, MI 49444

## LICENSE NUMBER

21-24873-01

## DOCKET NUMBER

030-29788

## LICENSE EXPIRATION DATE

May 31, 2013

☐ This license has expired.

## A. LICENSE STATUS (Check the appropriate box)

☒ This license has not yet expired; please terminate it.

## B. DISPOSAL OF RADIOACTIVE MATERIAL

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

- ☐ 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
- ☐ 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.

☒ a. Transfer of radioactive materials to the licensee listed below:

Licensed activities will continue under license number 21-02187-01

☐ b. Disposal of radioactive materials:

☐ 1. Directly by the licensee:

☐ 2. By licensed disposal site:

☐ 3. By waste contractor:

c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

## C. SURVEYS PERFORMED AND REPORTED

- ☐ 1. A radiation survey was conducted by the licensee. The survey confirms:
- ☐ a. the absence of licensed radioactive materials
- ☐ b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.

☐ 2. A copy of the radiation survey results:

☐ a. is attached; or ☐ b. is not attached (Provide explanation); or ☐ c. was forwarded to NRC on: \_\_\_\_\_

Date

☐ 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and

☐ a. The results of the latest leak test are attached; and/or ☐ b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME

Brenda Hopma

TITLE

Practice Administrator

TELEPHONE (Include Area Code)

231-139-9427

E-MAIL ADDRESS

Brenda@westshorecardiology.com

Mail all future correspondence regarding this license to:

1212 E. Sherman Blvd. Muskegon, MI 49444

## C. CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE

Brenda Hopma, Practice Administrator

SIGNATURE

Brenda Hopma

DATE

4-14-11

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 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.



### ***Sealed Source Leak Test***

Licensee: Mercy Health Partners-West Shore Cardiology

Date: 03/31/11

Performed by: Dawn Edwards

Nuclide	Type	Calibration	Calibration	Location	M/N	S/N
		Activity	Date			
Cs-137	Vial	245 uCi	04/29/87	Hot Lab	MLD-01	274665A
Current Activity:		140.9uCi				
Co-57	Vial	5556 uCi	04/01/07	Hot Lab	RV-057-5M	1218-55-12
Current Activity:		132.7uCi				

Comment: The sources listed above were leak tested using a dry wipe technique and were found to have less than 0.005 uCi removable activity. The following Minimum Detectable Activities are based upon a background at the indicated value. Background was at or below these levels when the above tests were completed.

Well Counter: Captus 3000

<u>Nuclide</u>	<u>MDA</u>	<u>Background</u>
Cs-137	$2.0 \times 10^{-4}$ uCi	145 counts/1 min
Ba-133	$8.8 \times 10^{-5}$ uCi	204 counts/1 min
Co-57	$1.7 \times 10^{-5}$ uCi	53 counts/1 min

From: (231) 672-2017  
Angela Shepherd

Origin ID: MKGA



1440 E Sherman  
Suite 300  
Muskegon, MI 49444

J11151102250225

SHIP TO: (800) 368-5642

BILL SENDER

Region III Materials Licensing Sec  
United States Nuclear Regulatory Co  
2443 WARRENVILLE RD STE 210

LISLE, IL 60532

Ship Date: 22APR11  
ActWgt: 0.4 LB  
CAD: 101259082/INET3130

Delivery Address Bar Code



Ref #  
Invoice #  
PO #  
Dept #

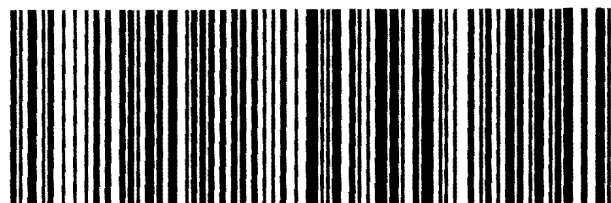
MON - 25 APR A1  
STANDARD OVERNIGHT

TRK# 7946 8255 8774

0201

60532  
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**XH BDFA**



50DG3/26A8/7EFB

**After printing this label:**

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

**Warning:** Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

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