

**Missouri Cancer Care
1092 Wentzville Parkway
Wentzville, MO 63385
(636)639-8600**

September 16, 2008

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

Dear Sir or Madame

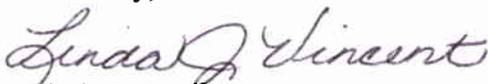
Please consider this letter to be a request for termination of our radioactive materials license (number 24-32414-01). All necessary supporting documentation as detailed below is included.

The lone nuclear material on our license is Yttrium-90 permitted by 10 CFR 35.300. Our last patient procedure involving this material was completed on March 15, 2005.

A detailed radiation survey of the nuclear hot lab was conducted, as was a detailed wipe test for removable contamination. These documents are enclosed.

Please do not hesitate to contact me should you have any questions concerning this matter.

Sincerely,



Linda J. Vincent
Administrator

ENCLOSURES:

NRC Form 314 (Certificate of Disposition of Materials, with appropriate sections completed
Detailed Radiation Survey
Detailed Wipe Test for Removable Contamination
Calibration Report for Radiation Survey Instrument

RECEIVED SEP 19 2008

(4-2008)
10 CFR 30.36(j)(1); 40.42(j)(1);
70.38(j)(1); and 72.54(k)(5)(1)(1)

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 Records and FOIA/Privacy Services Branch (T-5 F52), 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, (3150-0028), 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.

CERTIFICATE OF DISPOSITION OF MATERIALS

LICENSEE NAME AND ADDRESS

Missouri Cancer Care, P.C.
1078 Wentzville Parkway
Wentzville, Mo 63385

LICENSE NUMBER

24-32414-01

DOCKET NUMBER

036-36080

LICENSE EXPIRATION DATE

September 30, 2012

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:
 - 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 Matthew White, MS	TITLE Radiation Safety Officer	TELEPHONE (Include Area Code) (314) 707-9476	E-MAIL ADDRESS mwhite@mo.cancer.care.com
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Mail all future correspondence regarding this license to:

H.W Koenig Cancer Center ^{and} Lake St. Louis, 400 Medical Plaza Lake St. Louis, MO 63385

C. CERTIFYING OFFICIAL

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

PRINTED NAME AND TITLE

Matthew White, MS DABR (RSO)

SIGNATURE

Matthew J. White

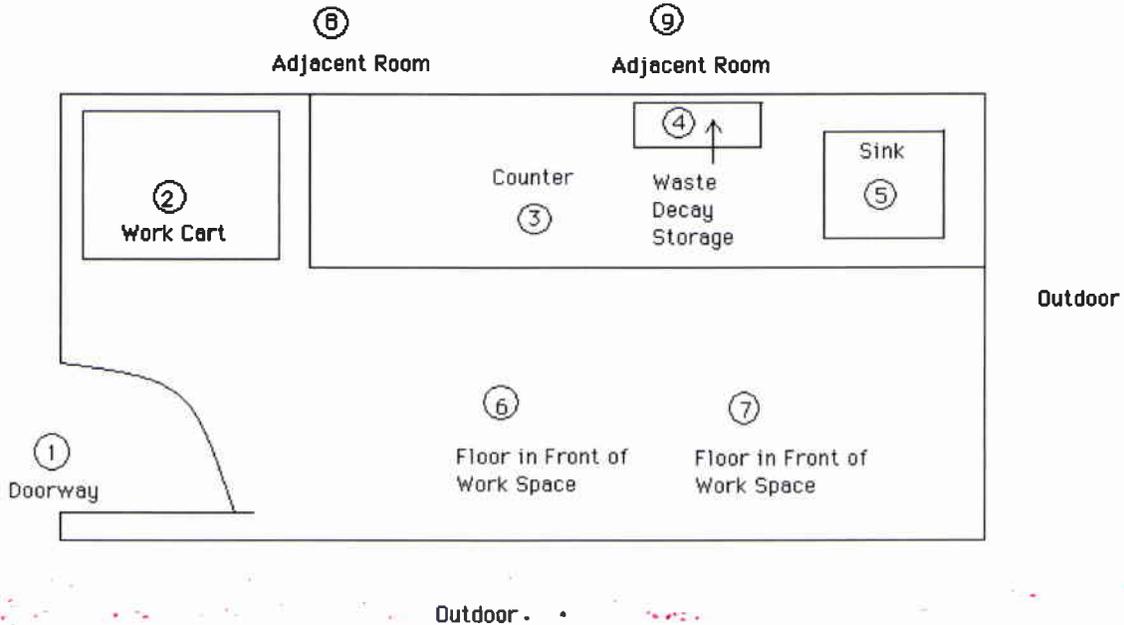
DATE

9/16/08

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.

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Radiation Survey



Missouri Cancer Care Nuclear Hot Lab Floor Diagram

Detector: Accoma Instruments Model 4200, S/N: 10116

Check Source: 3 mR/hr
Background: 0.01 mR/hr

	Location	Reading (mR/hr)
1	Doorway	0.01
2	Work Cart	0.01
3	Work Counter	0.01
4	Waste Decay Storage	0.01
5	Work Sink	0.01
6	Floor	0.01
7	Floor	0.01
8	Adjacent Room	0.01
9	Adjacent Room	0.01

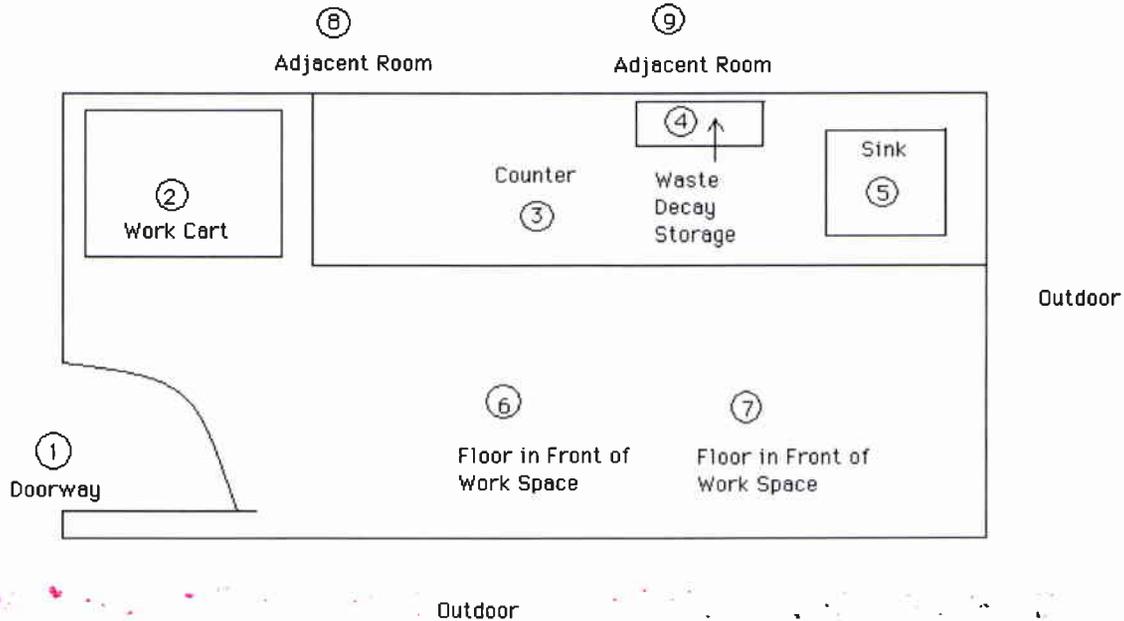
The above radiation survey was performed by Matthew White, MS DABR (RSO) on September 15, 2008

Matthew J White
Signature

9/15/08
Date

Missouri Cancer Care
1092 Wentzville Parkway
Wentzville, MO 63385

Wipe Test for Removable Contamination



Missouri Cancer Care Nuclear Hot Lab Floor Diagram

Detector: Victoreen Nuclear Associates Model 50-578 Deluxe Wipe Test Counter,
S/N: 3210507

This wipe test counter indicates whether a sample is below a threshold value (<2kdpm).
A wipe of ~100cm² was taken at the following locations and analyzed.

	Location	Reading (kdpm)
1	Doorway	<2
2	Work Cart	<2
3	Work Counter	<2
4	Waste Decay Storage	<2
5	Work Sink	<2
6	Floor	<2
7	Floor	<2

The above wipe test was performed by Matthew White, MS DABR (RSO) on September 15, 2008

Matthew White
Signature

9/15/08
Date



MISSOURI
CANCER
CARE, P.C.

1078 Wentzville Parkway
Wentzville, MO 63385



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