

August 19, 2008

U.S. Nuclear Regulatory Commission
Region III
Materials License section
2443 Warrensville Road
Lisle, IL 60532-4252

RE: License Number 24-25867-01

Request to: Notification of closeout of restricted use area and remove location from license.

Dear NRC License Review Section:

We are requesting an amendment to our RAM with the item below. The appropriate documents for each item are included as attachments and labeled accordingly.

Request that 1530 Hwy A, Liberty Missouri, be released for unrestricted use and removed from our license as a location of use and storage.

Thank you in advance for considering this request and please contact me at 816-751-8418 should you have any questions.

Sincerely,



Mitchel Bronson CNMT
Radiation Safety Officer

RECEIVED SEP 09 2008

Attached is a close out of our hot lab and imaging room at 1530 Hwy A, Liberty, Missouri. After all NRC licensed material was removed from this location and transported to our location at 4330 Wornall, Kansas City, Missouri. A complete close out survey was done following the **Guidelines for Decontamination of Facilities and Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source or Special Nuclear Material.**

Tc-99m in unit dose form, was the only byproduct radiopharmaceutical used and was waste decayed to background levels using decay-in-storage authorization and disposed of as nonradioactive biohazardous waste.

The Ludlum 14C meter, S/N 158684, used for the surveys was calibrated on 11-12-2007. Radiation exposure surveys were done with the survey meter set to the most sensitive scale 0.1 mR/hr. There were no ambient radiation exposures in excess of 0.02 mR/hr. Background radiation exposure in the facility was 0.02 mR/hr.

An efficiency test was done 04/18/08 on the Caprac well test counter, S/N 001725, using an NIST traceable Co-57 rod source. The efficiency was determined to be 86%, when using a counting window of 15 to 800 keV. The lower limit of detection (LLD) was 55 dpm. The minimum detectable activity (MDA) was 2.5 E-5 microcuries. The results of all dry smear tests, were counts below the LLD, demonstrated no removable contamination.

All ambient radiation exposure values and wipe test analysis were done by myself, Mitch Bronson, Radiation Safety Officer. Attached are the survey and wipe test results with no notations of where the surveys and wipes were done. These areas are also noted on the facility diagram.

We request that 1530 Hwy A, Liberty, Missouri be released for unrestricted use and removed from our license as a location of use and storage and our license amended to reflect this change.

If you have any additional questions, please contact me at 816-751-8418.

Sincerely,



Signature

Mitchel Bronson

Name

Radiation Safety Officer

Title

08/19/08

Date

Cardiovascular Consultants, PA
1530 Hwy A
Liberty, MO

CLOSE-OUT SURVEY AND WIPE TEST INFORMATION

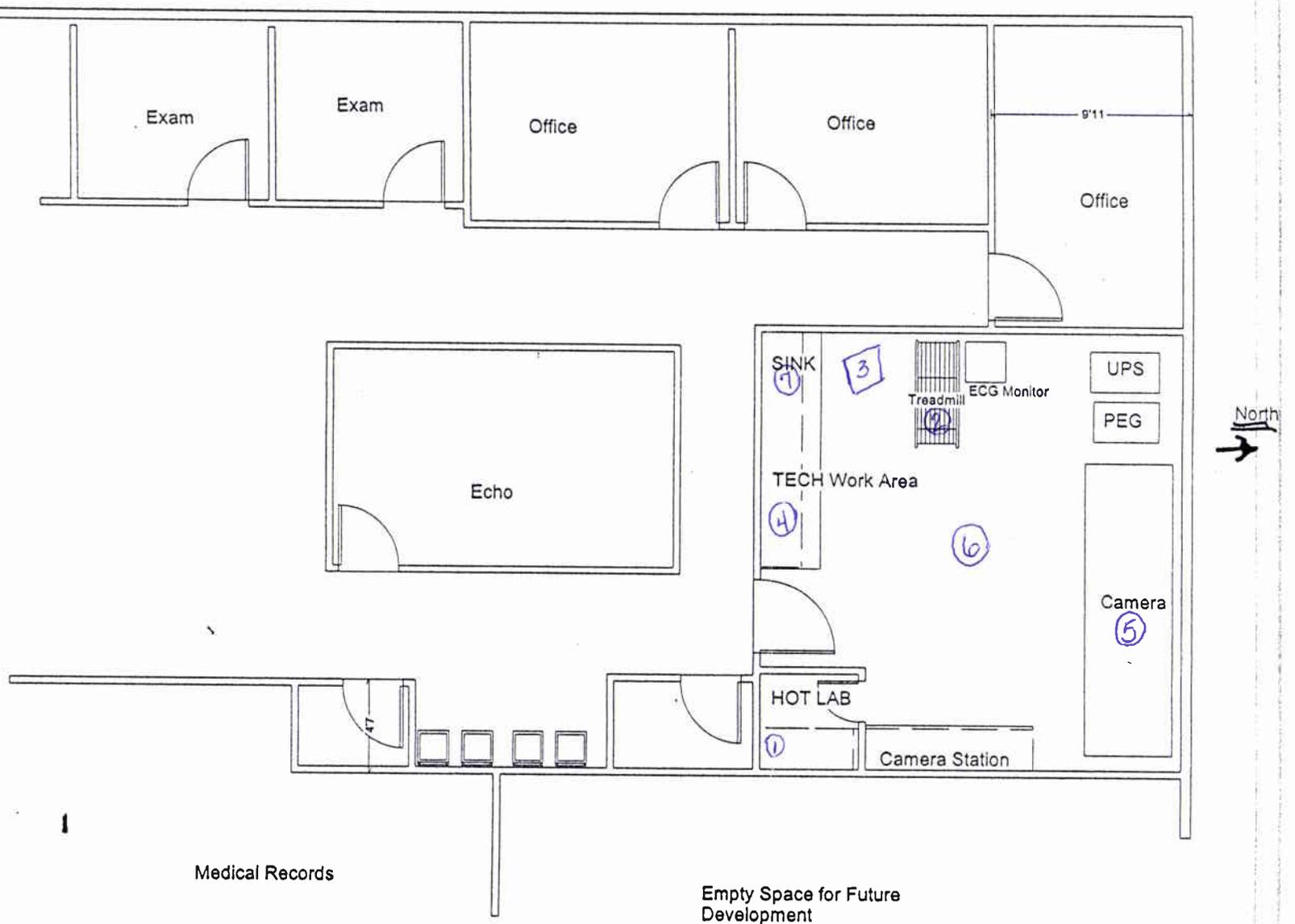
Date of survey and wipe test: 08/19/2008

Map #	Location	Area Survey Results		Wipe Test Results	
		MR/hr	Net mR/hr*	cpm	Net DPM**
	Background	0.02	0.02	448	
1	Hot Lab Counter	0.02	0.02	457	33
2	Treadmill	0.02	0.02	0	0
3	Injection Chair	0.02	0.02	0	0
4	Nurse's Desk	0.02	0.02	0	0
5	Camera Table	0.02	0.02	480	118
6	Imaging Room Floor	0.02	0.02	498	185
7	Sink	0.02	0.02	0	0

*Background Reading: 0.02mR/hr using Ludlem 14c Survey Meter, Serial Number 158684, battery check OK, check source reading: 3.5 mR/hr. Last annual calibration: 11/12/2007.

**Background Reading: 448cpm using Caprac Well Counter Serial Number 001725. Last efficiency test performed: 04/18/2008.

530 A Highway
Liberty, Missouri 64068



- | | |
|--------------------|-----------------------|
| 1. Hot Lab Counter | 5. Camera Table |
| 2. Treadmill | 6. Imaging Room Floor |
| 3. Injection Chair | 7. Sink |
| 4. Nurse's Desk | |



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