

## Cook, Jackie

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**From:** Mike J. Novak [mnovak@SpokaneCardiology.com]  
**Sent:** Tuesday, May 10, 2011 1:25 PM  
**To:** Cook, Jackie; Mike J. Novak  
**Subject:** Decomission Kootenai Heart and Vascular Lab  
**Attachments:** Kootenai.pdf

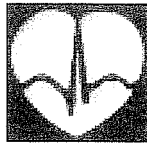
Re: license # 46-27732-01 . We would like to request the decomission of the Kootenai Heart and Vascular lab .700 Ironwood Drive Couer d' Alene Idaho. As of May 1st the lab has been closed the last day isotopes were used were April 27 2001 . Only Tc99m was used that day. The last day Tl201 was used was 08-12-2010. The surveys and wipes were performed on April 28th 2011. The wipes were counted in a well counted (the data for it are attached) on 5-4-2011. All surveys and wipes were negative for contamination. The area has been leased and the new tenants are projected to move in 6-1-2011. I would greatly appreciate the expedition of the decomission paperwork. If you have any questions please feel free to call me at 509-939-7416. Thank You for your time in this matter.

Mike Novak, B.S.C.N.M.T.

Lead Nuclear Tech

Spokane Cardiology PSC

<<Kootenai.pdf>>



# Spokane Cardiology

## Heart and Vascular Health

Improving the Health of Northwest Communities since 1969

Pierre P. Leimgruber, MD, FACC  
 Harold R. Goldberg, MD, FACC  
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 Michael A. Kwasman, MD, FACC  
 Braden W. Batkoff, MD, FACC

Darren C. Hollenbaugh, MD, FACC  
 John G. Peterson, MD, FACC  
 Timothy C. Bishop, MD  
 Janice D. Christensen, MD, FACC  
 Gerhard H. Muelheims, MD, FACC

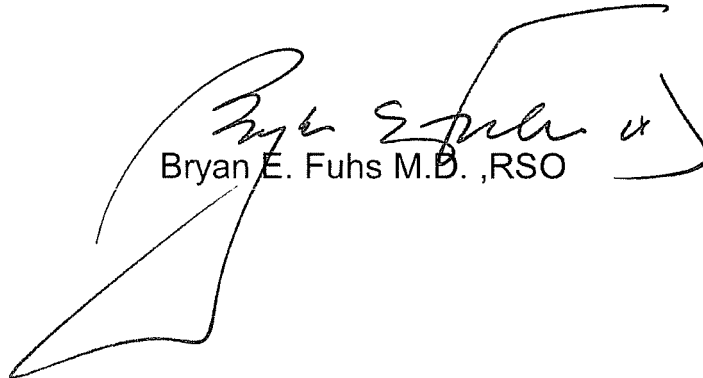
Philip R. Huber, MD, FACC  
 Susan J. Alexander, MD, FACC  
 Dieter F. Lubbe, MD, FACC  
 Michael N. Whisenant, MD, FACC

Sandra M. Dickey, PA-C  
 Lynn G. McHugh, ARNP  
 Kimberly A. Nollette, ARNP  
 Cheryl J. Reeves, ARNP  
 Vera H. Talseth, ARNP  
 Lori D. Taylor, ARNP  
 Nancy L. Vitello, PA-C

05-18-2011

Re : License number 46-27732-01 , Docket # 030-36016 , Spokane Cardiology ,P.S.C.

I Bryan E. Fuhs, M.D. ,RSO would like to request the decommission and closure of the Kootenai Heart and Vascular Health ,700 Ironwood Drive, Suite 214, Coeur d' Alene Idaho location. The Valley Medical Center Lewiston Idaho location will remain open. All the area surveys and wipe test results have been sent. As of the first of May the lab has been closed and the last day Tc 99m was used was 04-27-2011, the last day Thallium 201 was used was 08-12-2010. The surveys and wipes were done on 04-28-2011 and the wipes were counted on 05-04-2011. Thank you for your attention to this matter.



Bryan E. Fuhs M.D. ,RSO

Downtown Office  
 910 West 5<sup>th</sup> Avenue  
 Suite 300  
 Spokane, WA 99204  
 (509) 455-8820  
 FAX (509) 838-4978

Valley Office  
 1215 North McDonald Rd  
 Suite 202  
 Spokane, WA 99216  
 (509) 922-0136  
 FAX (509) 922-7976

North Office  
 318 East Rowan  
 Suite 240  
 Spokane, WA 99207  
 (509) 482-2025  
 FAX (509) 482-2915

Coeur d'Alene Office  
 700 Ironwood Drive  
 Suite 214  
 Coeur d'Alene, ID 83814  
 (208) 292-1600  
 FAX (208) 292-1610

Lewiston Office  
 Lewiston Valley Med Center  
 2315 8<sup>th</sup> Street Grade  
 Lewiston, ID 83501  
 (208) 746-1383 ext 6641  
 FAX (208) 298-0727

NRC FORM 374

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 1 OF 2 PAGES  
Amendment No. 01

### MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

<p>Licensee</p> <p>1. Spokane Cardiology, P.S.C.</p> <p>2. 910 West Fifth Avenue, Suite 300 Spokane, Washington 99204</p>	<p>In accordance with application dated August 19, 2005</p> <p>3. License number 46-27732-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date July 31, 2012</p> <p>5. Docket No. 030-36016 Reference No.</p>
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<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material permitted by 10 CFR 35.200</p>	<p>7. Chemical and/or physical form</p> <p>A. Any</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. As needed</p>
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<p>9. Authorized use</p> <p>A. Any imaging and localization study permitted by 10 CFR 35.200.</p>
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#### CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at:
  - A. Kootenai Heart and Vascular Health, 700 Ironwood Drive, Suite 214, Coeur d'Alene, Idaho, and
  - B. Valley Medical Center, 2<sup>nd</sup> Floor, 2315 8<sup>th</sup> Street, Lewiston, Idaho.
- 11. The Radiation Safety Officer (RSO) for this license is Bryan E. Fuhs, M.D.
- 12. Licensed material is only authorized for use by, or under the supervision of:
  - A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.
  - B. The following individuals are authorized users for the material and medical uses indicated:

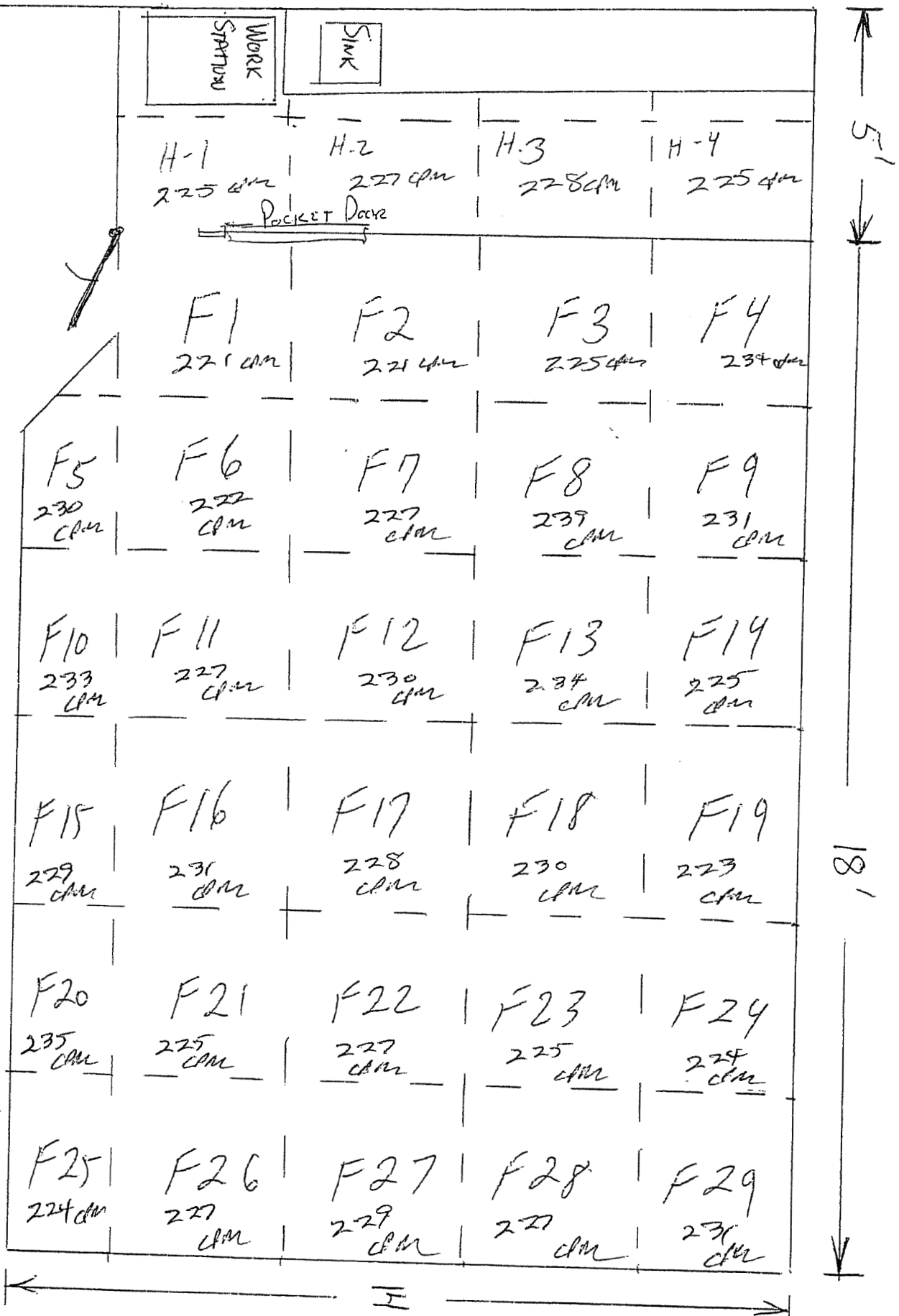
<u>Authorized Users</u>	<u>Material and Use</u>
Bryan E. Fuhs, M.D.	35.200
Darren C. Hollenbaugh, M.D.	35.200
John G. Peterson, M.D.	35.200
R. Alan Wales, M.D.	35.200

Cardinal Health  
413 E Pacific  
Spokane, WA 99202  
Tel 509-747-3060



The room wipes for Kootenai Heart & Vascular located at 700 Ironwood Drive – Coeur D Alene, ID. Were processed at Cardinal Health – 413 E. Pacific Ave. – Spokane, WA. The test instrument used was a Ludlum SCA well counter model # 2200, serial # 183464. Efficiency % 56.82 counted at 1 minute, MDA in dpm 97, LLD in cpm 55. These were processed on 05/04/11.

Wipe Back Ground = 236 units



# TREADMILL ROOM

Background wipes  
228 counts

T-1 228 counts	T-2 217 counts	T-3 233 counts	T-4 223 counts
T-5 223 counts	T-6 223 counts	T-7 231 counts	T-8 228 counts
T-9 220 counts	T-10 223 counts	T-11 224 counts	T-12 227 counts
T-13 231 counts	T-14 229 counts	T-15 226 counts	T-16 222 counts

12'

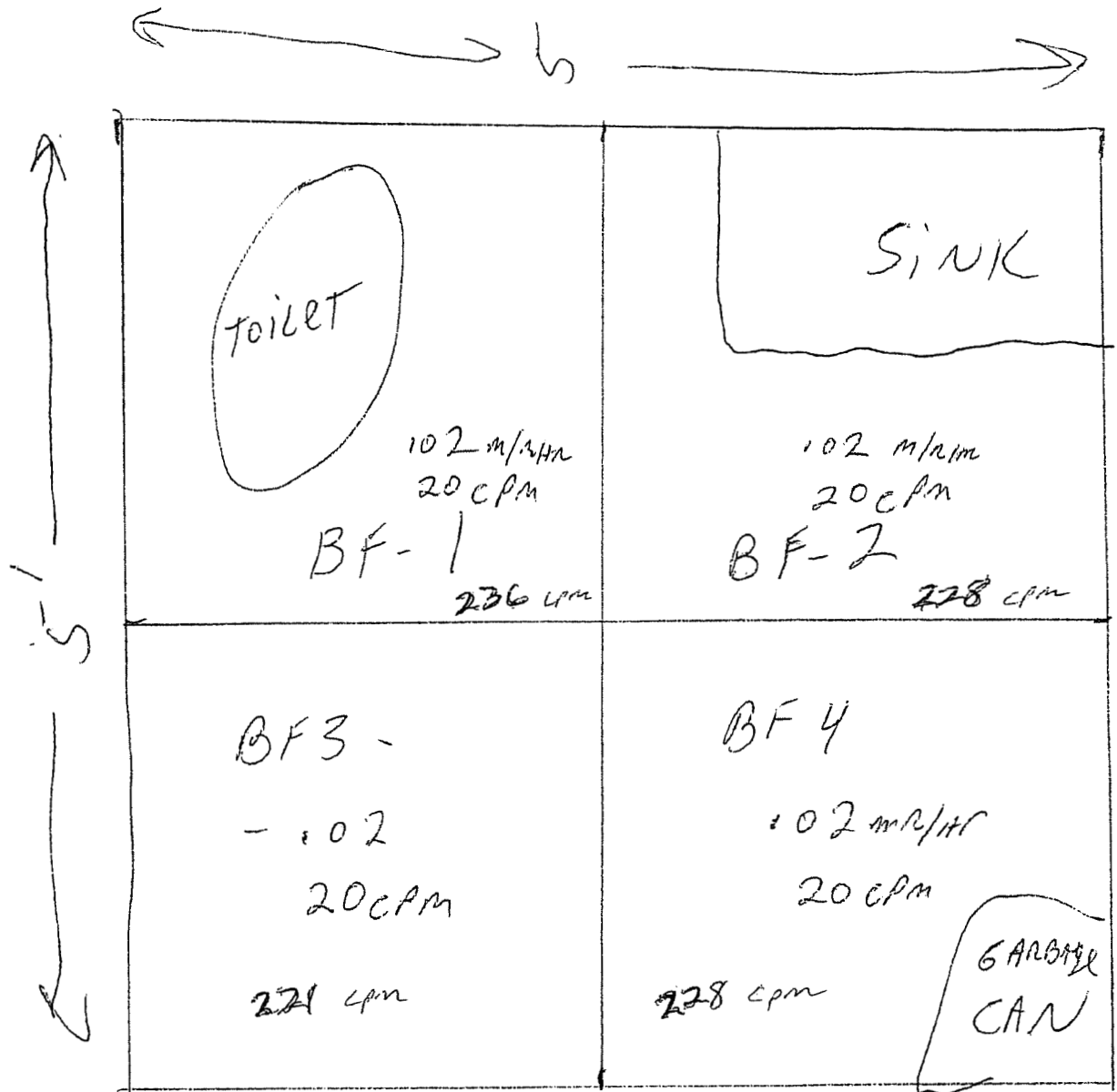
10'

AREA SURVEY BATHROOM LIMITED USE

BKG - 102 TDM-3

20CPM #006735

Background = 225 counts  
for 10 min



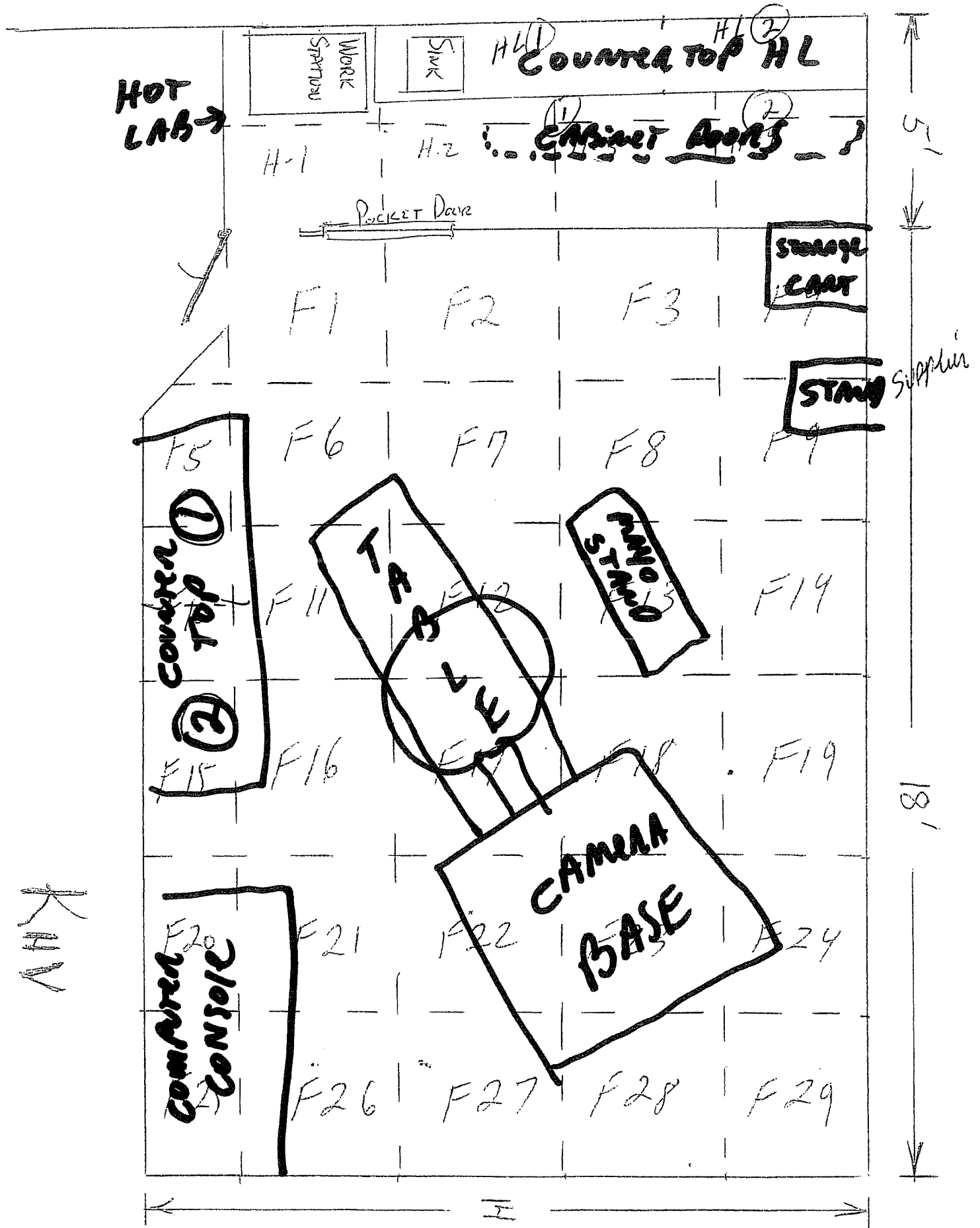
TOILET SEAT/EXTERIOR	-	102 m/1hr	20cpm	230 cpm
SINK/COUNTER TOP	-	102 m/1hr	20cpm	221 cpm
GARBAGE CAN	-	102 m/1hr	20cpm	219 cpm

COUNTER TOP / EQUIPMENT MONITORING 20 cpm

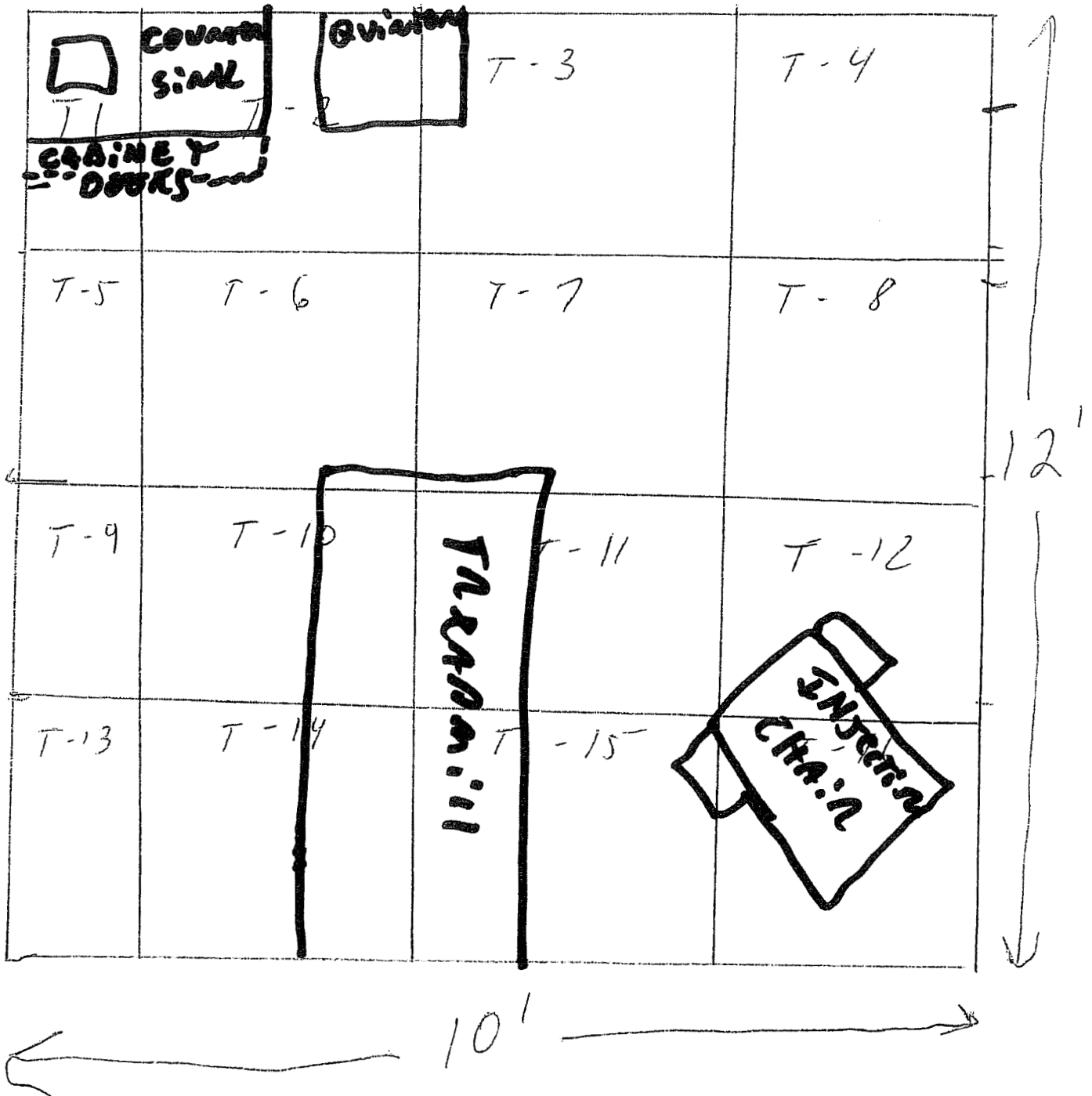
	READING		
<del>GARBAGE CAN (HL)</del> -	002	- 20 cpm	227 # 006735
HOT LAB WORKSTATION -	102	- 20 cpm	228 cpm
HOT LAB SINK -	102	- 20 cpm	218 cpm
HOT LAB COUNTER TOP (1) -	102	- 20 cpm	220 cpm
HOT LAB COUNTER TOP (2) -	102	- 20 cpm	232 cpm
MAGING ROOM COUNTER (1)	- 102	- 20 cpm	225 cpm
MAGING ROOM COUNTER (2)	- 102	- 20 cpm	226 cpm
AMERLA TABLE -	102	- 20 cpm	225 cpm
AMERLA HEAD -	102	- 20 cpm	214 cpm
AMERLA BASE -	102	20 cpm	225 cpm
MAYO STAND -	102	20 cpm	229 cpm
STORAGE CART -	102	20 cpm	223 cpm
STAND FOR SUPPLIES -	102	20 cpm	221 cpm
CABINET DOORS (1) TOP	102	20 cpm	224 cpm
CABINET DOORS (2) BOTTOM	102	20 cpm	223 cpm
STEP STOOL -	102	20 cpm	240 cpm
PHONE -	102	20 cpm	235 cpm
COMPUTER SCREEN KEYBOARD	102	20 cpm	230 cpm
GARBAGE CAN IMMUNO ROOM -	102	20 cpm	231 cpm
TREATMENT ROOM			
COUNTER TOP / SINK -	102	20 cpm	226 cpm
QUINTON MONITOR -	102	20 cpm	225 cpm
TREADMILL -	102	20 cpm	225 cpm
INJECTION CHAIR -	102	20 cpm	226 cpm
GARBAGE CAN (T)	002	20 cpm	226 cpm
CABINET DOORS (SINK) -	102	20 cpm	222 cpm



# IMAGING ROOM EQUIPMENT



# TREADMILL ROOM (Equipment)



BETWEEN:

Accounts Receivable/Payable  
and  
Regional Licensing Branches

[ FOR ARPB USE ]  
INFORMATION FROM LTS

Program Code: 02201  
Status Code: Pending Amendment  
Fee Category: 7C  
Exp. Date:  
Fee Comments:  
Decom Fin Assur Reqd: N

### License Fee Worksheet - License Fee Transmittal

#### A. REGION

##### 1. APPLICATION ATTACHED

Applicant/Licensee: SPOKANE CARDIOLOGY, P.S.C.  
Received Date: 05/10/2011  
Docket Number: 3036016  
Mail Control Number: 575163  
License Number: 46-27732-01  
Action Type: Amendment

##### 2. FEE ATTACHED

Amount: \_\_\_\_\_

Check No.: \_\_\_\_\_

##### 3. COMMENTS

Signed: Colleen Murnahan

Date: 5-18-2011

#### B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount: \_\_\_\_\_

2. Correct Fee Paid. Application may be processed for:

Amendment: \_\_\_\_\_

Renewal: \_\_\_\_\_

License: \_\_\_\_\_

3. OTHER \_\_\_\_\_  
\_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_