Cardiology Consultants of Philadelphia Cardiac Imaging Center 1703 South Broad Street, Suite 400 Philadelphia, PA 19148 (215) 339-0409

NM582

October 31, 2006

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Licensing Assistance Section
Nuclear Medicine Safety Branch
Division of Radiation Safety and Safeguards
U.S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406-1415

030 32361

RE:

License Number:

37-28653-01

Amendment Application - Close-Out Survey - 1031 South Broad Street, Lansdale, PA Cardiac Imaging Center

Dear License Reviewer:

An amendment application was recently approved for our license, adding a new "location of use" at 125 Medical Campus Drive, Suite 101, Lansdale, PA 19446. In addition, this amendment application confirmed the completion of a Close-Out Survey of the vacated nuclear cardiology department located across the hall at 1031 South Broad Street, Lansdale, PA.

A summary report of the "Close-Out Survey" is attached for your review. Following your examination, we request the vacated imaging center be deleted from our current license. Specifically we request the approval of our "Close-Out Survey" and deletion of 1031 South Broad Street, Lansdale, PA 19446 from our license.

Our new imaging center located at 125 Medical Campus Drive, Suite 101, Lansdale, PA 19446, will remain active on our current license. An updated diagram of the new imaging center is attached for review and inclusion in our licensing file.

If you have additional questions, please contact Michael W. Lairmore or myself. Mr. Lairmore may be contacted at (201) 693-2277.

We thank you in advance for your assistance with this licensing action.

Sincerely,

Veronica Covalesky, M.D. √
Administrative Representative

enclosures

Attachment A

October 31, 2006 Close-Out Survey Results
CCCP - 1031 South Broad Street, Lansdale, PA 19446

AREA	EXPOSURE READING (mR/hr)	BACKGROUND (mR/hr)	WIPE READING (Net DPM)	SURVEY METER	SURVEYOR	
1	0.03	0.03	0 1		MWL	
22	0.03	0.03	0.03 0		MWL	
3	0.03	0.03	0	1	MWL	
4	0.03	0.03	0	1	MWL	
5	0.03	0.03	0	1	MWL.	
6	0.03	0.03	0	1	MWL	
7	0.03	0.03	0	0 1		
8	0.03	0.03	0 1		MWL	
9	0.03	0.03	0	1	MWL	
10	0.03	0.03	0 1		MWL	
11	0.03	0.03	. 0 1		MWL	
12	0.03	0.03	0 1		MWL	
13	0.03	0.03	0 1		MWL	
14	0.03	0.03	0 1		MWL	
15	0.03	0.03	0	1	MWL	
16	0.03	0.03	0 1		MWL	
17	0.03	0.03	0	0 1		
18	0.03	0.03	0 1		MWL	
19	0.03	0.03	0 1		MWL	
20	0.03	0.03	0 1		MWL	
21	0.03	0.03	0 1		MWL	
22	0.03	0.03	0	1	MWL	
23	0.03	0.03	0	1	MWL	
24	0.03	0.03	0	1	MWL	
25	0.03	0.03	0	1	MWL	

- 1. Survey Meter = Ludlum Model #14C, S/N 203131 (Calibration Date: 2/1/2006)
- 2. Ludlum 2200 SCA & Well Counter used for Removable Contamination Testing
- 3. Cobalt-57 Efficiency = 80.7%, C.F. = 1.24
- 4. Background reading from Ludlum 2200 SCA = 776 cpm
- 5. Net DPM = Gross CPM BKG = Net CPM x C.F. = Net DPM
- 6. CPM = Counts Per Minutes

BKG = Background

C.F. = Correction Factor

- 7. Ambient exposure readings not to exceed background = 0.03 mR/hr Removable Contamination readings not to exceed 200 dpm/100 cm²
- 8. Survey Analyis completed by Michael W. Lairmore, Medical Physics Consultant
- 9. All sealed sources and radioactive waste relocated to new hot lab located at Suite 108.

Close-Out Survey CCCP - 1031 South Broad Street, Lansdale, PA 19446

AREA	EXPOSURE READING (mR/hr)	BACKGROUND (mR/hr)	WIPE READING SURVEY METER (Net DPM)		SURVEYOR	
26	0.03	0.03	0	1	MWL	
27	0.03	0.03	0	1	MWL	
28	0.03	0.03	0	1	MWL	
29	0.03	0.03	0	11	MWL	
30	0.03	0.03	0	1	MWL	
31	0.03	0.03	0	11	MWL	
32	0.03	0.03	0	1	MWL	
33	0.03	0.03	0	1	MWL	
34	0.03	0.03	0	1	MWL	
35	0.03	0.03	0	1	MWL	
36	0.03	0.03	0	11	MWL	
37	0.03	0.03	0	11	MWL	
38	0.03	0.03	0	11	MWL	
39	0.03	0.03	0	1	MWL	
40	0.03	0.03	0	1	MWL	
41	0.03	0.03	0	1	MWL	
42	0.03	0.03	0	1	MWL	
43	0.03	0.03	0	1	MWL	
44	0.03	0.03	0	1	MWL	
45	0.03	0.03	0	1	MWL	
46	0.03	0.03	0	1	MWL	

- 1. Survey Meter = Ludlum Model #14C, S/N: 203131 (Calibration Date: 2/1/2006)
- 2. Ludlum 2200 SCA & Well Counter used for Removable Contamination Testing
- 3. Cobalt-57 Efficiency = 80.7%, C.F. = 1.24
- 4. Background reading from Single Channel Analyzer = 892 cpm
- 5. Net DPM = Gross CPM BKG = Net CPM x C.F. = Net DPM
- 6. CPM = Counts Per Minutes

BKG = Background

C.F. = Correction Factor

7. Action Trigger Levels:

Ambient exposure readings not to exceed background = 0.03 mR/hr Removable Contamination readings not to exceed 200 dpm/100 cm²

- 8. Survey Analyis completed by Michael W. Lairmore, Medical Physics Consultant
- 9. All sealed sources and radioactive waste (held in decay-in-storage), relocated to new hot lab, at Suite 108.

Cardiac Imaging Center Cardiology Consultants of Philadelphia 1031 South Broad Street, Lansdale, PA 19446

Close-Out Survey Diagram

October 31, 2006

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3	9	8	13	16		1	read	mill	
	6	10		17		29	3		31
-32-	37	38	41	44					_
33	36	39	42	45	*				
34		40	43	46	*				
H	35	.,	,,,	,,,					

Legend:

A. Imaging Room

B. Stress Lab

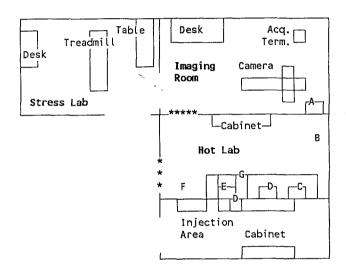
C. Hot Lab

Area of Analysis = 100 - 200cm2

Survey Meter: Ludlum 14C, S/N: 203131 Calibration Date: 2/1/2006

Cardiology Consultants of Philadelphia Cardiac Imaging Center 125 Medical Campus Drive, Suite 101 Lansdale, PA 19446

Nuclear Cardiology Diagram



Legend:

- Collimator Exchange Α.
- Waste Storage Area (1/8" lead-liner) в.
- Well Counter С.
- D. Sink
- L-Shield & Prep Area (1/4" lead-shielding)
 Package Receipt/Return Area
 Dose Calibrator E.
- F.
- Locked Door

	This is to acknowledge the receipt 10/31/2006 (RECEIVED), a includes an administrative review has been seen as the control of	and to inform you that the initial processing which				
	There were no administrative or technical reviewer. Please note omissions or require additional	nissions. Your application was assigned to a that the technical review may identify additional information.				
1	Please provide to this office wit	nin 30 days of your receipt of this card				
		warded to our License Fee & Accounts Receivable rately if there is a fee issue involved.				
	Your action has been assigned Mail Control Number 139858 When calling to inquire about this action, please refer to this control number. You may call us on (610) 337-5398, or 337-5260.					
	NRC FORM 532 (RI) (6-96)	Sincerely, Licensing Assistance Team Leader				