



DELAWARE
CARDIOVASCULAR
ASSOCIATES

701 Foulk Road, Suite 1A, Wilmington, DE 19803 • 302-661-7676 • Fax 302-661-1050
Glasgow Medical Center, 2600 Glasgow Avenue, Suite 221, Newark, DE 19702 • 302-834-7676 • Fax 302-834-9202
1102 South DuPont Highway, Suite 1, Dover, DE 19901 • 302-734-7676 • Fax 302-734-7615
415 South DuPont Highway, Milford, DE 19963 • 302-430-7676 • Fax 302-430-7670
33664 Unit 1 Bayview Medical Drive, Lewes, DE 19958 • 302-644-7676 • Fax 302-644-4876
653 Coastal Hwy. South, Taggart Professional Building, Suite 101, Bethany Beach, DE 19930 • 302-537-7676 • Fax 302-537-7652
Corporate Office: 701 Foulk Road, Suite 2A, Wilmington, DE 19803 • 302-661-1661 • Fax 302-661-1001
www.delawarecardiovascular.com

December 3, 2007

U.S. Nuclear Regulatory Commission
Region I
Licensing Division
King of Prussia, PA 19406-1415

NMS82

2007 DEC -4 AM 11: 58
RECEIVED
REGION 1

REF:NRC 07-30420-01
CONTROL # 141221

03034602

REQUEST FOR LICENSE AMENDMENT

To Whom It May Concern:

This letter is to notify the Commission of our wish to amend the above referenced license for Delaware Cardiovascular Associates.

Remove the following sites from our license as they are no longer used for the storage or use of radioactive materials:

Old address
1539 Savannah Rd,
Lewes, DE 19958

And

Old Address
Route 1 Coastal Highway South
Taggart Building Suite 101
Bethany Beach, DE 19930

Enclosed please find a closeout contamination survey for both locations. The last day for the storage or use was:

For the Lewes location, November 7, 2007
For the Bethany location, November 1, 2007

Please release of the location back to general occupancy use.

There are no other modifications to our license at this time.

Please direct any questions regarding this notice to William J. Gunkel Jr. CNMT, RSO, Imaging Manager, at (302)834-7676. Thank you in advance for your cooperation.

Sincerely

William J. Gunkel Jr, CNMT, RSO
Imaging Manager
Delaware Cardiovascular Associates

141382

NMSS/RGN1 MATERIALS-002

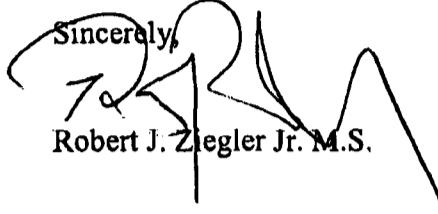
REF. 141221

www.delawarecardiovascular.com

William Gunkel R.S.O
Delaware Cardiovascular Associates
1539 Savannah Road
Lewes, Delaware 19958

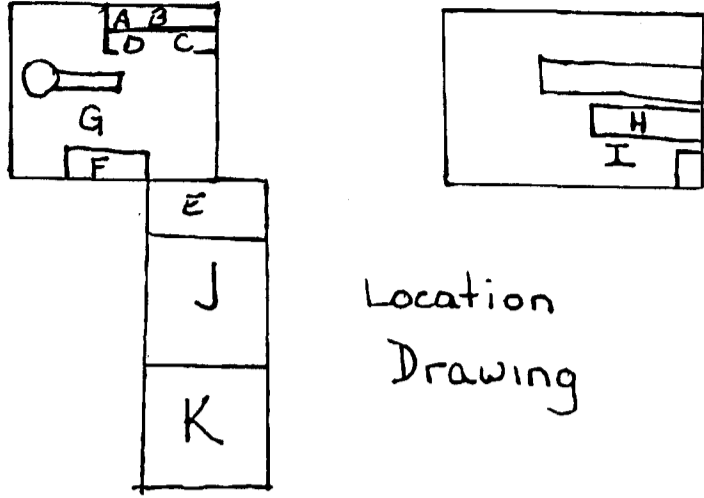
Dear Bill,

On November 8 and 9 close out surveys were performed at your Lewes office located at 1539 Savannah Road and the Bethany office Route 1 Taggart Building Suite 101. The results of the radiation survey and wipe test were acceptable. All areas surveyed were less than background (0.01mR). Wipe tests showed no areas of removable contamination. If you any questions please feel free to contact me .

Sincerely,

Robert J. Ziegler Jr. M.S.

Area Survey & Wipe Test Log

Location	Type	Action Levels
A. Prep Area	Non-Restricted	0.5 mR/hr 2000 dpm
B. L-Block	Non-Restricted	0.5 mR/hr 2000 dpm
C. Hot Waste	Non-Restricted	0.5 mR/hr 2000 dpm
D. Hot Lab Floor	Non-Restricted	0.5 mR/hr 2000 dpm
E. Injection Room	Non-Restricted	0.5 mR/hr 2000 dpm
F. Console/Table	Non-Restricted	0.5 mR/hr 2000 dpm
G. Camera Floor	Non-Restricted	0.5 mR/hr 2000 dpm
H. Treadmill	Non-Restricted	0.5 mR/hr 2000 dpm
I. Treadmill Floor	Non-Restricted	0.5 mR/hr 2000 dpm
J. Waiting Room	Non-Restricted	0.5 mR/hr 2000 dpm
K. Bathroom	Non-Restricted	0.5 mR/hr 2000 dpm



Daily Area Survey				mR/hr											
Date	Survey Meter	Meter Test	Initials	A	B	C	D	E	F	G	H	I	J	K	Bkg.
Monday															nR
Tuesday															nR
Wednesday															nR
Thursday															nR
Friday 11/9/07	Ludm	ok	RA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saturday															nR
Sunday															nR

Weekly Wipe Test				dpm											
Date	Instrument	C.F.	Initials	A	B	C	D	E	F	G	H	I	J	K	Bkg.
11/9/07	Walt Well		RA	297	224	277	215	317	287	300	311	317	206	289	202

Instrumentation:

% efficiency: 23.7

MDA _____

C.F. _____

dpm = cpm x C.F.

Reviewed by: Walt Well

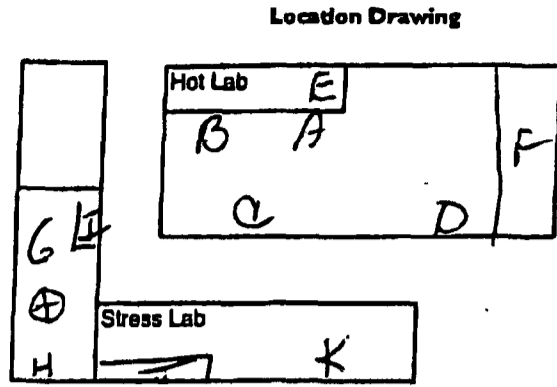
Radiation Safety Officer

Accept Results
RA

MASTER

Area Survey & Wipe Test Log

Location	Type	Action Levels
A. Prep Area/L-Block	Restricted	5.0 mR/hr 20000 dpm
B. L-Block	Restricted	5.0 mR/hr 20000 dpm
C. Hot Waste	Restricted	5.0 mR/hr 20000 dpm
D. Hot Lab Floor	Restricted	5.0 mR/hr 20000 dpm
E. Well Counter	Restricted	5.0 mR/hr 20000 dpm
F. Injection Room	Non-Restricted	0.5 mR/hr 2000 dpm
G. Console/Table	Non-Restricted	0.5 mR/hr 2000 dpm
H. Camera Floor	Non-Restricted	0.5 mR/hr 2000 dpm
I. Sink	Non-Restricted	0.5 mR/hr 2000 dpm
J. Treadmill	Non-Restricted	0.5 mR/hr 2000 dpm
K. Treadmill Floor/Bed	Non-Restricted	0.5 mR/hr 2000 dpm



Daily Area Survey

	A	B	C	D	E	F	FmR/hr	G	H	I	J	K	Bkg
11/8/07	Ludlum	dc	RZ	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Weekly Wipe Test

11/9/07	Well Counter	RZ	202	217	199	167	124	177	132	173	173	181	172		

Instrumentation: ADC Medical Model 300
 Nuclear Spectrometer
 s/n 140781355

% efficiency: 79.6% MDA 200 dpm
 C.F. _____ dpm = cpm x C.F.

Reviewed by: W/986/v
 Radiation Safety Officer

Accepted Residuals
 RZ

This is to acknowledge the receipt of your letter/application dated

12/3/2007, and to inform you that the initial processing which includes an administrative review has been performed.

AMEND. 07-30420-01
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 141382.
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