

**THE MEDICAL PHYSICS GROUP, LTD.**

Consultants in Radiation Physics

P.O. Box 410493
Saint Louis, MO 63141
(314) 260-7997

Robert F. Turco, Ph.D., DABR
Jean Y. Gu, M.S., DABR
Kenneth L. Andrews, M.S., DABR
Rebecca M. Seiberl, Ph.D.

January 26, 2010

U. S. N. R. C., Region III
Material Licensing Section
2443 Warrensville Road, Suite 210
Lisle, IL 60532-4352

Re: Amendment Request – Material License 24-32760-01

To Whom It May Concern:

We are requesting an amendment to remove the following facility from material license 24-32760-01;

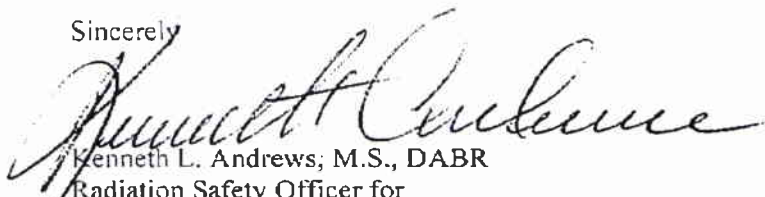
Cardiology Consultants of St. Louis County
10012 Kennerly Road, Suite 305
St. Louis, Missouri 63128

We have discontinued the use and storage of all licensed material within this facility.

We have enclosed all pertinent close-out documentation with this facsimile for your review.

If you have any additional questions, please feel free to contact me at 314-260-7997.

Sincerely



Kenneth L. Andrews; M.S., DABR
Radiation Safety Officer for
Cardiology Consultants of St. Louis County



THE MEDICAL PHYSICS GROUP, LTD.

Consultants in Radiation Physics

P.O. Box 410493
 Saint Louis, MO 63141
 (314) 260-7997

Robert F. Turco, Ph.D., DABR
 Jean Y. Gu, M.S., DABR
 Kenneth L. Andrews, M.S., DABR
 Rebecca M. Seibert, Ph.D.

CLOSE-OUT SURVEY SUMMARY

FACILITY: Cardiology Consultants of St. Louis County
 10012 Kennerly Road, Suite 305
 St. Louis, Missouri 63128

DATE OF SURVEY: January 15, 2010

INSTRUMENTATION: Capintec CRC-15W, S/N 170210, Calibrated: 1/2010
 Ludlum 14C + 44-7, S/N: 173622, Calibrated: 8/2009

MEASUREMENTS: The following items and areas were surveyed for ambient exposure rates and removable contamination:

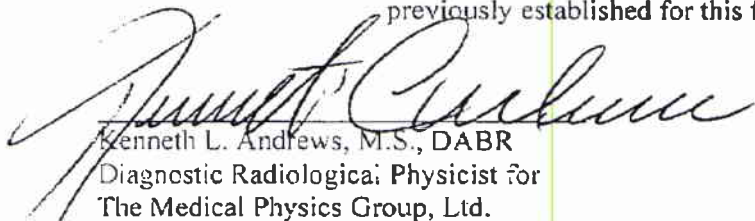
<u>Location</u>	<u>Net Dpm/100 cm²</u>	<u>mR/hr @ 1m</u>
Background	-----	0.02
1. Hot Lab Countertop	20	0.02
2. Hot Lab Waste Container	34	0.02
3. Hot Lab Floor	28	0.02
4. Injection Area Floor	8	0.02
5. Injection Area Chair	8	0.02
6. Injection Area Table	23	0.02
7. Technologist Workspace	7	0.02
8. Countertop and Sink	81	0.02
9. Exam Table	0	0.02
10. Treadmill Floor	119	0.02
11. Treadmill	0	0.02
12. EKG Station/Monitor	15	0.02
13. Imaging Camera Heads	0	0.02
14. Imaging Camera Table	4	0.02
15. Imaging Camera Control	10	0.02
16. Dose Calibrator	9	0.02
17. L-pad Shield	35	0.02
18. Portable Lead Pig	20	0.02
19. DIS Shielded Container	80	0.02

*Minimum Detectable Activity = 153 DPM

CARDIOLOGY CONSULTANTS – Kennerly Facility Closeout Survey

Page 2

CONCLUSION: All items and areas surveyed for removable contamination and ambient radiation exposure levels were determined to be below the unrestricted area trigger levels previously established for this facility (i.e. 200 dpm's and 0.1 mR/hr).



Kenneth L. Andrews, M.S., DABR
Diagnostic Radiological Physicist for
The Medical Physics Group, Ltd.

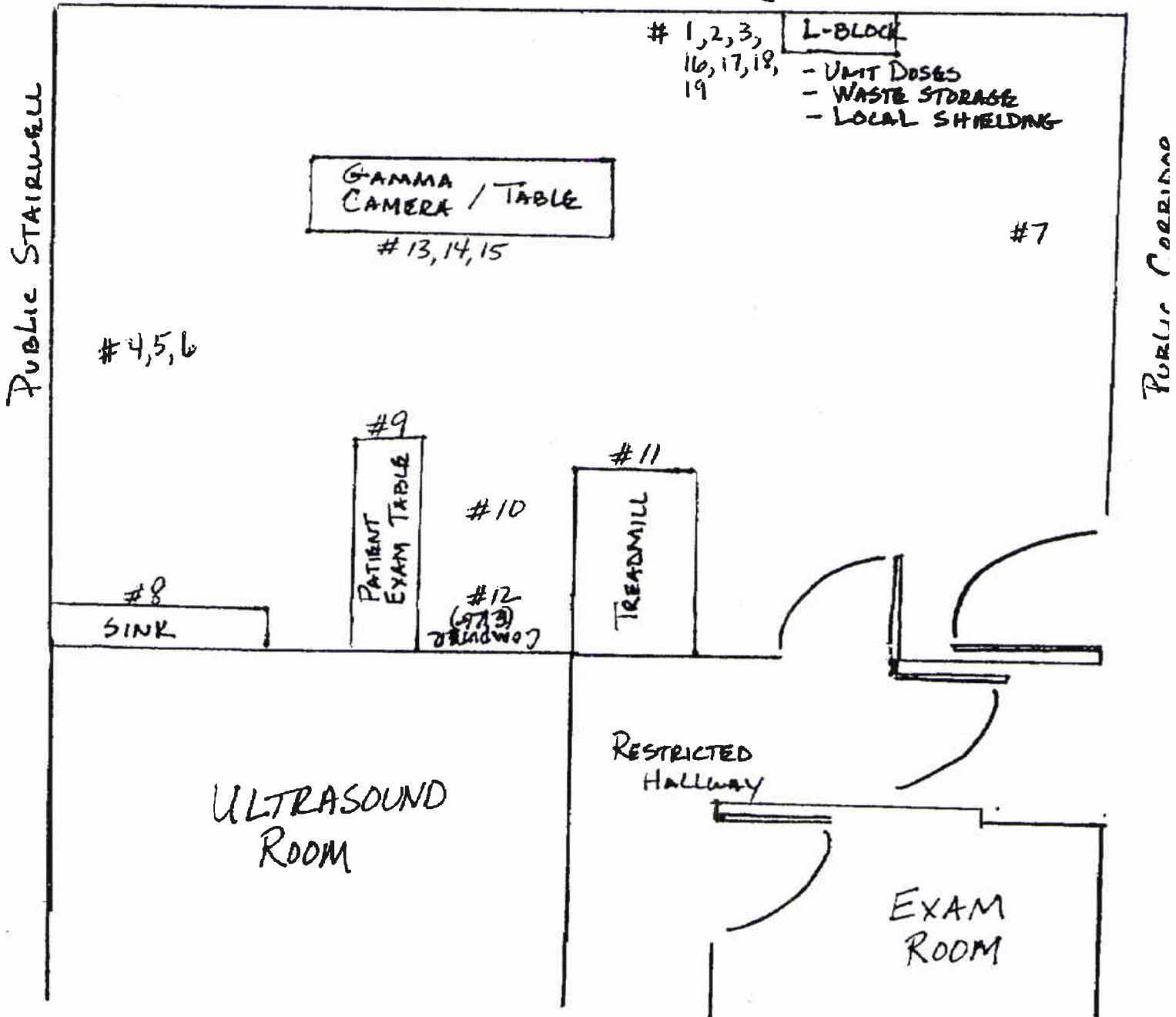
SECURITY-RELATED INFORMATION - WITHHOLD UNDER 10 CFR 2.390

ITEM 9, Figure 9.1
 FACILITY DIAGRAM
 CLOSE-OUT SURVEY
 Cardiology Consultants of St. Louis County, P.C.
 10012 Kennerly Road, Suite 305

↑
 North

- 1/4-inch
 Scale
 Drawing

Public Corridor





THE MEDICAL PHYSICS GROUP, LTD.

Consultants in Radiation Physics

P.O. Box 410493
Saint Louis, MO 63141
(314) 260-7997

Robert F. Turco, Ph.D., DABR
Jean Y. Gu, M.S., DABR
Kenneth L. Andrews, M.S., DABR

FACSIMILE TRANSMISSION OF CONFIDENTIAL INFORMATION

FROM: Kenneth L. Andrews

FAX: 314-259-1780

TO: NRC Region III

FAX: 630-515-1078

MATERIAL LICENSE

DATE: 1/27/2010

NUMBER PAGES: 5

COMMENTS:

AMENDMENT REQUEST FOR CARDIOLOGY CONSULTANTS
OF ST. LOUIS COUNTY - # 24-32760-01

Confidentiality Notice

The documents accompanying this fax transmission contain confidential information belonging to The Medical Physics Group, Ltd. and is intended only for the use of the individual or entity named above. Any unauthorized disclosure, copying, or distribution of the information contained in this fax transmission is strictly prohibited.