



CENTRA

Alan B. Pearson
Regional Cancer Center

1701 Thomson Drive
Lynchburg, Virginia 24501

PHONE: 434.200.4522
WEB: www.centrahealth.com

July 25, 2008

U.S. NRC Region 1
475 Allendale Road
King of Prussia, PA 19406-1415
Attention: Sandy Gabriel

Br. 1

03003309

2008 AUG -4 AM 10: 51
RECEIVED
12/20/08

Re: 1) Amendment to Radioactive Materials License #45-02207-01.

Dear Ms. Gabriel,

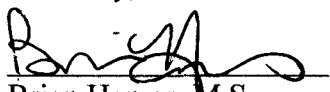
We would like to inform you of several changes regarding RML #45-02207-01. As per our letter of April 7, 2008, we have moved our Radiation Oncology Department to the Alan B. Pearson Regional Cancer Center. All correspondence for Centra, Brian Hames, or Curt Baker should be mailed to 1701 Thomson Drive Lynchburg, VA 24501.


Additionally, we have decommissioned the hotlab at Virginia Baptist Hospital in the Radiation Oncology Department (see attached diagram). We have attached a copy of the surveys and wipes. Nine prostate brachytherapy seeds were moved to the hotlab in the Nuclear Medicine Department at Virginia Baptist Hospital for further decay in storage. All other sources previously stored in the Radiation Oncology hotlab were either moved to Lynchburg General Hospital, the Alan B. Pearson Regional Cancer Center, or removed from our possession by Philotechnics, Ltd., a low level radioactive waste broker. We have attached a copy of the remaining isotopes and their location.

Please remove the following isotopes from section 7D of our license as they are no longer in our possession: 1) Sealed Sources (3M Health Physics Service Model 6500 Series); 2) New England Nuclear Model NER-8500 Series (distributed by Nuclear Associates, Inc. at 67-600 Series); 3) Isotope Products Laboratories Model 67-800 Series (marketed as Nuclear Associates Model 67-824).

If you have any questions or need further information please feel free to contact Brian Hames or Dana Duffield at (434) 200-4010. Thank you for your attention to this matter.

Sincerely,


Brian Hames, M.S.
Radiation Safety Officer


Curt Baker
VP Cancer Care Services

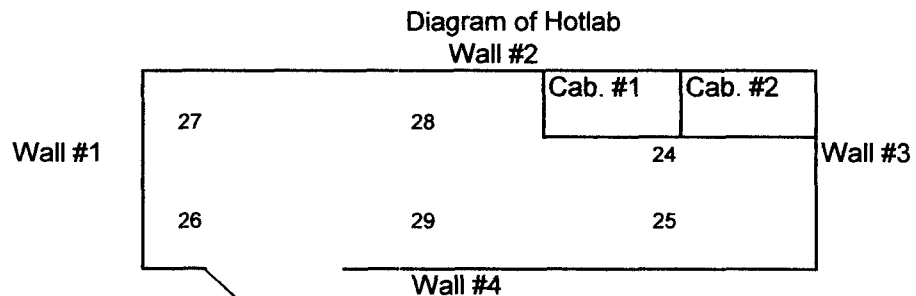
142689

**Wipes Taken for Decommissioning of Radiation Oncology Hotlab
at Virginia Baptist Hospital RML #45-02207-01**

<u>Location</u>	<u>DPM</u>	<u>nCi</u>	<u>Comments</u>
1. Upper left quarter of wall #1	0	0	< 5 nCi
2. Lower left quarter of wall #1	0	0	< 5 nCi
3. Upper right quarter of wall #1	38.46	0.0173	< 5 nCi
4. Lower right quarter of wall #1	0	0	< 5 nCi
5. Upper left quarter of wall #2	0	0	< 5 nCi
6. Lower left quarter of wall #2	32.31	0.0145	< 5 nCi
7. Lower right quarter of wall #2	0	0	< 5 nCi
8. Top shelf cabinet #1	0	0	< 5 nCi
9. Middle shelf cabinet #1	24.62	0.0111	< 5 nCi
10. Bottom shelf cabinet #1	4.615	0.0021	< 5 nCi
11. Top shelf cabinet #2	0	0	< 5 nCi
12. Middle shelf cabinet #2	0	0	< 5 nCi
13. Bottom shelf cabinet #2	0	0	< 5 nCi
14. Doors cabinet #1	10.77	0.0049	< 5 nCi
15. Doors cabinet #2	10.77	0.0049	< 5 nCi
16. Upper left quarter wall #3	15.38	0.0069	< 5 nCi
17. Lower left quarter wall #3	0	0	< 5 nCi
18. Upper right quarter wall #3	0	0	< 5 nCi
19. Lower right quarter wall #3	0	0	< 5 nCi
20. Upper left quarter wall #4	1.538	0.0007	< 5 nCi
21. Lower left quarter wall #4	0	0	< 5 nCi
22. Upper right quarter wall #4	0	0	< 5 nCi
23. Lower right quarter wall #4	0	0	< 5 nCi
24. Floor-Left side wall #3	0	0	< 5 nCi
25. Floor-Right side wall #3	30.77	0.0139	< 5 nCi
26. Floor-Left side wall #1	0	0	< 5 nCi
27. Floor-Right side wall #1	36.92	0.0167	< 5 nCi
28. Floor-Center wall #2	36.92	0.0167	< 5 nCi
29. Floor-Center wall #4	0	0	< 5 nCi

Captus 3000 S/N 900266
Background 460 cpm
7/11/2008

Efficiency=65%



**Surveys Taken for Decommissioning of Radiation Oncology Hotlab
at Virginia Baptist Hospital RML #45-02207-01**

Meter: Inovision 451B
Calibrated 12/13/07
S/N 6081

Background reading: 0.02 mR/h

<u>Location</u>	<u>Reading</u>
1. Wall #1	.03 mR/h
2. Wall #2	.02 mR/h
3. Wall #3	.03 mR/h
4. Wall #4	.06 mR/h
5. Floor below wall #1	.02 mR/h
6. Floor below wall #2	.02 mR/h
7. Floor below wall #3	.06 mR/h
8. Floor below wall #4	.03 mR/h
9. Floor in center of room	.02 mR/h
10. Cabinet #1	.03 mR/h
11. Cabinet #2	.02 mR/h

Meter: Victoreen 290
Calibrated 12/13/07
S/N 2374

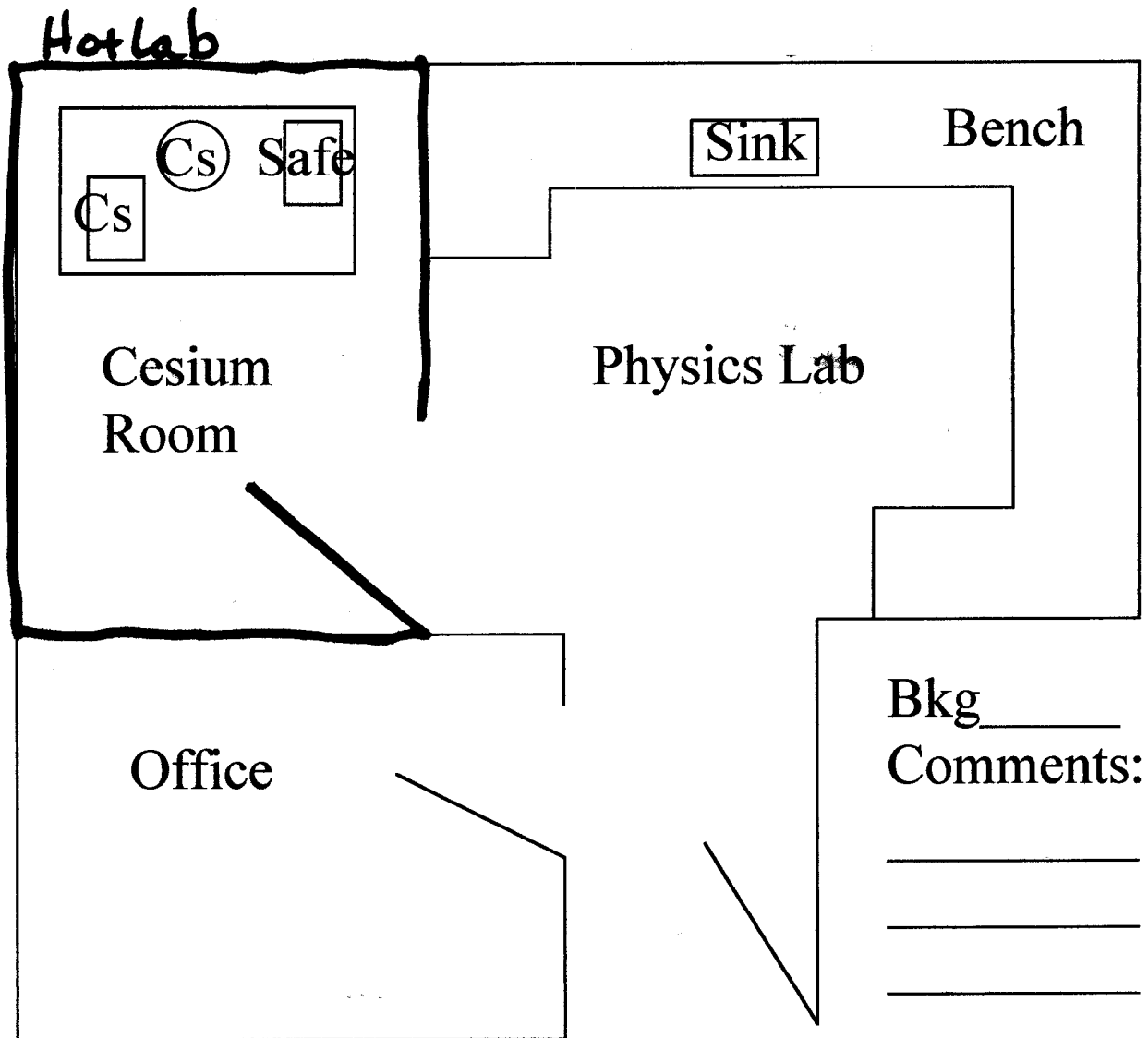
Background reading: 0.018 mR/h

<u>Location</u>	<u>Reading</u>
1. Wall #1	.01 mR/h
2. Wall #2	.02 mR/h
3. Wall #3	.018 mR/h
4. Wall #4	.01 mR/h
5. Floor below wall #1	.02 mR/h
6. Floor below wall #2	.02 mR/h
7. Floor below wall #3	.01 mR/h
8. Floor below wall #4	.014 mR/h
9. Floor in center of room	.02 mR/h
10. Cabinet #1	.01 mR/h
11. Cabinet #2	.01 mR/h

Exposure Survey- Physics Lab

Instrument Used: _____ Date _____

SN: _____ Cal Date: _____



RSO: _____

Survey By _____

The following sources were moved to the hotlab at LGH 4East.

Nuclide	Activity	Date	Model #	Serial #	Make	Type
Cs-137	20 mgRa	8/01	CDC.T1	HX 265	Medi Phys (AEATech)	Brachytherapy Source
Cs-137	20 mgRa	8/01	CDC.T1	HX 266	MediPhys (AEATech)	Brachytherapy Source
Cs-137	165 mCi	2/84	64-773	161	Nuclear Associates	Calibration Source

The following sources were moved to the hotlab at the Alan B. Pearson Regional Cancer Center.

Nuclide	Activity	Date	Model #	Serial #	Make	Type
Sr-90	100 mCi	7/77	NEN NB-167- 851	0229 (eye)	Nuclear Associates (Dupont/Merck)	Eye applicator
Sr-90	.0197 uCi	1/90	Button	012990	NES 261	Check Source
Cs-137	0.8 uCi	8/1/04	Button	52652	North American	Check Source
Cs-137	1000 uCi	5/1/1974	E-vial	045-407		
U	113g		Can	761992		

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

7/25/08, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment (45-02207-01)
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** 142689.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.