

HOWARD UNIVERSITY

Office of the Senior Vice President
for Health Sciences
Radiation Safety Committee

Br. 1

SECURITY RELATED INFORMATION WITHHOLD UNDER 10CFR 2.390

Mr. Bryan A. Parker, Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission – Region I
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

RE: License No. 08-03075-07
Howard University Hospital

03001321

Dear Mr. Parker:

On October 19, 2006, we requested an amendment to License Number 08-03075-07 to relocate 4-North inpatient therapy area (4N11 and 4N12) to Room 4E-24 on the east quadrant of Howard University Hospital on a temporary basis. This move was necessary to allow renovation on 4-North.

Renovations have now been completed and patient treatment resumed in Rooms 4N11 and 4N12 effective February 4, 2008. Please see the enclosed documentation of the close-out measurements taken in Room 4E-24. If you have questions, please call the Radiation Safety Office (202/806-7216).

Sincerely yours,

Marlene McKetty

Marlene H. McKetty, Ph.D., Chairperson
Howard University Radiation Safety Committee

cc: Donald E. Wilson, M.D., MACP
Senior Vice President for Health Sciences
Michele L. Green, Associate Director of Howard
University Hospital and Management Representative to
The Howard University Radiation Safety Committee
Dr. Miles McCord, Radiation Safety Officer
Dr. Ebrahim Ashayeri, Acting Chairman
Department of Radiation Oncology – Howard University
Hospital
J. Rao Nibhanupudy, Medical Physicist
Department of Radiation Oncology – Howard University Hospital

Enclosure

2008 JUN 16 PM 12:42

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142508
NRC/RONI MATERIALS-002



Radiation Oncology
Department

2041 Georgia Avenue, N.W.
Washington, D.C. 20060

202/865-1421
202/865-1723 fax

To: Dr.M.McKetty
Chairperson,
Howard University Radiation Safety Committee

From: Dr.E.Ashayeri
Chairman,
Department of Radiation Oncology

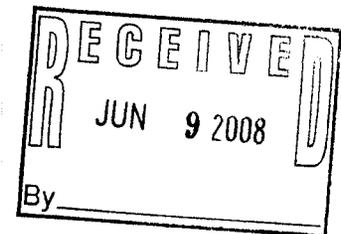
A handwritten signature in black ink, appearing to read 'E. Ashayeri', written over the printed name and title.

Date: June 5,2008

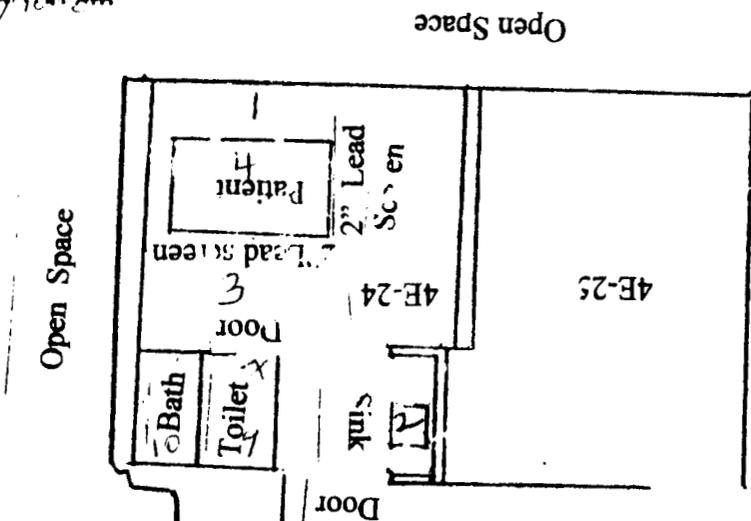
Subject: Return to 4-North from 4-East.

In 4E-24,we have treated only one patient,who was administered Iodine-131,from 11-28-2007 through 11-30-2007. The measurements we made following patient's discharge are attached to this letter.We started treating patients in Rooms 4-north 11 and 12 on 2-4-2008.Please note that there is no change , structurally or otherwise,in Rooms 4-North 11 and 12 during the relocation to 4-East and return to 4-north.

Attachments:Measurements in Room 4-East.



Patient Name: [REDACTED] Room No: 4E-24
 Date Surveyed 11-30-07 Surveyor: J. RAO NIBHAMUDY
 Next assigned patient is another I-131 therapy patient? NO
 If yes, survey and clean but leave room posted and restricted unless decontaminated
 200 dpm/100 cm²



	Wipe Test Results		Radiation Levels mrem/hr. †	Re-wipe Results [if needed]	
	CPM	DPM*		CPM	DPM
1.	_____	_____	0.03	_____	_____
2.	_____	_____	0.03	_____	_____
3.	_____	_____	0.03	_____	_____
4.	_____	_____	0.03	_____	_____
5.	_____	_____	TV 0.04	_____	_____
6.	_____	_____	Phase 0.04	_____	_____
7.	_____	_____	0.05	_____	_____
8.	_____	_____	chain 0.03	_____	_____
9.	_____	_____	0.06	_____	_____
10.	_____	_____	0.06	_____	_____
11.	_____	_____	_____	_____	_____
12.	_____	_____	_____	_____	_____
13.	_____	_____	_____	_____	_____
14.	_____	_____	_____	_____	_____
15.	_____	_____	_____	_____	_____

* Clean and re-wipe if $\geq 200/100 \text{ cm}^2$

† Clean and re-survey if fixed contamination $\geq 0.22 \text{ mrem/hr}$ at contact

Wipe Counting Instrument Gamma Counter 1173 Survey Instrument Ludlum 14C

Background: CPM N/A Eff: N/A Background: mrem/hr 0.03

Room Surveyed by: J. RAO NIBHAMUDY Date: 11-30-07

Linens and disposable items: Surveyed and released? yes Trash held for decay? YES

**PERSONAL INFORMATION WAS REMOVED
 BY NRC. NO COPY OF THIS INFORMATION
 WAS RETAINED BY THE NRC.**

This is to acknowledge the receipt of your letter/application dated 6/16/08 ^{received}, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment (08-03075-07)
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** 142508.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.