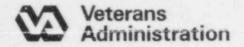
25/109 -01354



June 19, 1986

In Reply Refer To:

557/115

U.S. Nuclear Regulatory Commission Region II 101 Marietta Street, N.W., Suite 2900 Atlanta, Georgia 30323

THRU: Dr. James Fletcher

Director, Nuclear Medicine Service (115)

VA Central Office

Room 927-C

Washington, D.C. 20420

RE:

Radioactive Materials License No. 10-09569-01

Release of Area for Unrestricted Use VA Medical Center, Dublin, Georgia

Gentlemen:

Pursuant to license amendment No. 19 dated September 10, 1985, the Nuclear Medicine Department has been moved to a new location within the facility.

In accordance with the guidelines established by the NRC, dated December 1975, "Guidelines for Decontamination of Facilities and Equipment Prior to Release for Unrestricted Use," we submit herein our final survey of the vacated area for your approval (refer to enclosures).

Following a thorough cleaning of the hot lab and scan room, wipe testing and survey meter monitorings were performed, as indicated on the enclosed diagrams. Wipe tests were condicted on 100 cm areas using absorbent paper moistened by alcohol. Counting of the wipes was conducted using a well counter with an efficiency of 36%. All radiation labels, symbols, etc., have been removed. Renovation of the vacated area will begin upon your approval. Due to cost constraint matters, a prompt response would be greatly appreciated.

If you have any questions regarding this close-out survey, please do not hesitate to contact the undersigned.

Sincerely yours,

For and in the absence of

> WILLIAM O. EDGAR Medical Center Director

Enclosures 8

JAMES W. FLETCHER, M.D.

Director, Nuclear Medicine Service (115) Received 6/30/86

Veterans Administration Washington, DC 20420

8607160390 860703 REG2 LIC30 10-09569-01 PDR

## WIPE TEST RESULTS

Detector used to count wipes: Beckman Detector efficiency: 36%

Location of Measurement	Results (DPM above background
1	0
1 2 3 4 5 6 7 8	8.4
3	Ø
4	25.2
5	0
6	16.8
7	33.6
8	2.8
9	8.4
10	39.2 8.4
12	0.4
12	0
14	11.2
15	39.2
16	0
11 12 13 14 15 16	8.4
18	Ø
19	72.8
20	103.6
21 22 23	50.4
22	16.8
23	53.2
24	106.4
25	22.4
26	22.4 36.4
27	25.2
28	36.4
29	0
30	42.0
31	14.0
32	8.4
33	2.8
34	44.8
35	19.6

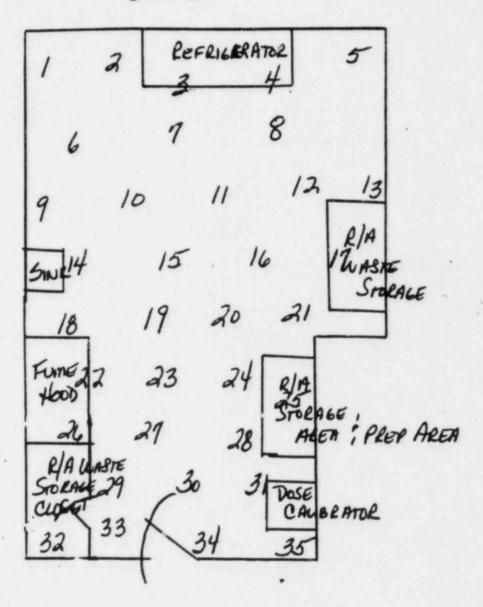
Background = 24 cpm = 67.2 dpm

V.

NUCLEAR MEDICINE
HOT LAB

(VAMCDUBLIN, GA)

# OUTSIDE



CORRIDOR

## SURVEY METER MEASUREMENTS

Survey meter used: Eberline E-120 #9651 Last calibration date: December, 1985

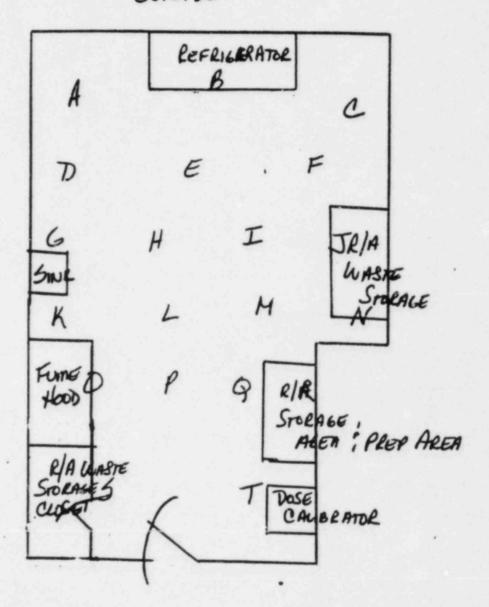
Location of	Results
Measurement	(mR/hr)
A	0.01
В	0.01
C	0.01
D	0.01
E	0.01
P	0.01
G	0.01
Н	0.01
	0.01
I J	0.01
R	0.01
Ĺ	0.01
M	0.01
N	0.01
Ö	0.01
P	0.01
0	
Q R	0.01
R	0.01
S	0.01
T	0.01

Background = 0.01 mR/hr

VX

# NUCLEAR HEDICINE HOT LAB (VAMCDUBLIN, GA.)

OUTSIDE



CORRIDOR

## WIPE TEST RESULTS

Detector used to count wipes: Beckman Detector efficiency: 36%

1	Location of Measurement	Results (DPM above background
2       5.6         3       0         4       5.6         5       0         6       8.4         7       0         8       0         9       11.2         10       0         11       8.4         12       11.2         13       5.6         14       0         15       0         16       0         17       5.6         18       0         19       0         20       2.8         21       0         22       0         23       0         24       0         25       0         26       0         27       5.6         28       86.8         29       50.4         30       0         31       0         32       0         33       42.0	1	22.4
10	2	5.6
10	3	
10	4	5,6
10	5	
10	7	0.4
10	8	
10	9	11.2
11.2 13 5.6 14 15 0 16 17 5.6 18 19 20 2.8 21 22 0 2.8 21 22 0 2.8 21 22 0 23 0 24 0 25 26 27 28 86.8 29 50.4 30 31 32 33 42.0	10	0
14 15 16 17 18 19 20 2.8 21 22 23 24 25 26 27 28 86.8 29 30 31 32 33 42.0	11	8.4
14 15 16 17 18 19 20 2.8 21 22 23 24 25 26 27 28 86.8 29 30 31 32 33 42.0	12	11.2
15 16 17 18 19 20 2.8 21 22 23 24 25 26 27 28 86.8 29 30 31 32 33 42.0	13	5.0
16 17 18 19 20 2.8 21 22 23 24 25 26 27 30 28 29 50.4 30 31 32 33 42.0	15	a
18 19 20 20 2.8 21 22 23 24 25 26 27 5.6 28 86.8 29 50.4 30 31 0 31 0 32 33 42.0	16	
18 19 20 20 2.8 21 22 23 24 25 26 27 5.6 28 86.8 29 50.4 30 31 0 31 0 32 33 42.0	17	
19 20 21 21 22 23 24 25 26 27 28 86.8 29 50.4 30 31 32 33 42.0	18	Ø
21	19	
22 23 24 25 26 27 28 29 30 31 32 33 42.0	20	2.8
23 24 25 26 27 5.6 28 86.8 29 50.4 30 31 0 31 0 32 33 42.0	21	
24 25 26 27 5.6 28 86.8 29 50.4 30 31 0 31 0 32 33 42.0	22	0
25 26 27 5.6 28 86.8 29 50.4 30 31 0 31 0 32 33 42.0	24	a
26 27 5.6 28 86.8 29 50.4 30 31 0 31 0 42.0		
27 5.6 28 86.8 29 50.4 30 0 31 0 32 0 33 42.0	26	Ø
28 86.8 50.4 30 9 31 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	27	5.6
30 31 0 32 0 33 42.0		86.8
31 32 33 42.0		50.4
32 33 42.0		0
33 42.0		
34 5.6		
25		5.6
33	35	14.0

Background = 24 cpm = 67.2 dpm

H

NUCLEAR MEDICINE (VAMC-DURIN, 6A)
(VAMC-DURIN, 6A)
(AMBRA /SCAN
ROOM

DUT DOOR

13	~	There a	30	35
2 6	89	35	99	48
CAMERA 1	11	33	38	33
2 0°	11	32	23	32
. 00 W	15	7	3%	<
Desk 2	7.	29	35	~

CORRIDOR

## SURVEY METER MEASUREMENTS

Survey meter used: Eberline E-120 #9651 Last calibration date: December, 1985

Location of Measurement	Results (mR/hr)
A	0.01
В	0.01
C	0.01
D	0.01
E	0.61
F	0.01
G	0.01
Н	0.01
	0.01
I J	0.01
K	0.01
L	0.01
M	0.01
N	0.01
ő	0.21
	0.01
0	
P Q R	0.01
K	0.01
S	0.01
T	0.01

Background = 0.01 mR/hr

28

Nucreme HEDRINE (VAMC-DOBIN, 61)
CAMBER/SCAN

DUT DOOK

₩ .		CAMBRA	+
MYCRA D	ٽر	0	
Comp	H H	2	0
~	9	X	7 <
8		7	8
×	Desk	×	

CORRIDOR