

Saint Francis Hospital

Nuclear Medicine Department

Area Survey Report: Group Name: DAILY AREA SURVEY

Date	Tech	Meter SN#	Battery	Ck.Src (mR/hr)	Bkg (mR/hr)	Area 4	Area 5	Area 6	Area 7
2/5/2020	RFA	220031	OK	2.5	0.02	0.02	0.02	0.02	0.02

Area 4:	Argus 1	Area 5:	Floor Rm 1	Area 6:	Inj Table Rm 1
Area 7:	Phone Rm 1				

Tech Information	
Tech	Tech Name
RFA	ANASTASIO, RONALD

Certificate of Calibration

AM Calibration Services

9600 Medical Center Drive
 Rockville Md 20850
 Phone:301-379-6013

amcalibration@aol.com

Meter Owner:	St Francis Hospital- Charleston	Manufacturer:	Ludlum
Calibration Date	4/30/2019	Model Number:	14-C
Calibration Due Date:	4/30/2020	Serial Number:	220031
Location			

AM Calibration Radioactive Material License: MD-31-206-01	
Inspection Item	
Batteries Changed	no
Internal Adjustment	no

Instrument Calibration Information				
	44-9	229869	w/cap	
Instrument Scale	mR/hr		Scale CF	Scale CF
	Reading	True Reading		
x 1000.0	1150	1278	1.111	1.060
x "	320	324	1.012	"
x 100.0	135	145	1.074	1.023
x "	38	37	0.973	"
x 10.0	13.5	13.5	1.000	1.000
x "	3.25	3.25	1.000	"
x 1.0	1.5	1.5	1.000	1.000
x "	0.37	0.37	1.000	"
x 0.1	0.13	0.13	1.000	1.000
x "	0.08	0.08	1.000	"
Check Source Reading =			2.50mR/hr-Cap Off	

This certifies that the instrument above was calibrated with a Cs-137 source, Shepherd Model 28-6 #10258-300mCi. Exposure rate for this source has been verified with instrumentation whose calibration is traceable to NIST standards. Measurements were made with CNMC Company electrometer Model 206 and Capintec Model PM30 (30 cc) cylindrical ionization chamber. And in accordance with ANSI-N323 and as recommended by manufacturer.

Calibrated By Andrew J McAleer 4/30/19

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 304 347 6834
 RAD
 2020-02-28 13:40

Saint Francis Hospital

Nuclear Medicine Department

Area Wipe Report : Group Name : WEEKLY WIPE TEST

Date Range : 02/05/2020 To 02/05/2020

Date/Time	Tech	st	Batt	In	Ck.Src	Bkg Area 11			Area 12		Area 13		Area 14		Area 15		Area 16	
						CPM	CPM	DPM	CPM	DPM	CPM	DPM	CPM	DPM	CPM	DPM	CPM	DPM
02-05-20 06:50	RFA	1	--	--		693	0	0	0	0	0	0	0	0	0	0	0	0

Note:

>> Above all values listed are NET values.

Areas Underlined are over trigger limit.

Battery Check: "P" = Pass "F" = Fail

Test Not performed or Not Required: "--"

Check source reading was done today but not as part of this survey/wipe test: " * "

Wipe Area : 100.00 Sq. CM

Default Trigger Limit : 2000.00 DPM

Current Area Trigger Limits (DPM):

HOT LAB FLOOR	-	2,000.00	CAPRAC DESK	-	2,000.00	HOT LAB SHELF	-	2,000.00
ARGUS1	-	2,000.00	FLOOR RM 1	-	2,000.00	PHONE RM 1	-	2,000.00
NJ TABLE RM 1	-	2,000.00	ARGUS2	-	2,000.00	FLOOR RM 2	-	2,000.00
PHONE RM 2	-	2,000.00	INJ TABLE RM 2	-	2,000.00	ARGUS 3	-	2,000.00
FLOOR RM 3	-	2,000.00	PHONE RM 3	-	2,000.00	INJ TABLE RM 3	-	2,000.00
DECAY AREA	-	2,000.00						

Instrument Details:

#	Instrument	Manufacturer	Next Cal Date	Serial No	Efficiency
1	CAPRAC-t	Capintec		910050	91.00%

Original area names:

Generic Name	Actual area name	Generic Name	Actual area name	Generic Name	Actual area name
Area 1	HOT LAB FLOOR	Area 2	CAPRAC DESK	Area 3	HOT LAB SHELF

Saint Francis Hospital

Nuclear Medicine Department

333 Laidley Street, Charleston, WV 25301

NRC# 47-17745-01

February 28, 2020

Area Wipe Report

Group Name : WEEKLY WIPE TEST

Date Range : 02/05/2020 To 02/05/2020

Date/Time	In	Out	Batt	Dist	Area 1		Area 2		Area 3		Area 4		Area 5		Area 6		Area 7		Area 8		Area 9		Area 10		
					CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM	CPM
02-05-20 06:50	RFA	1	--	--	693	25	27	25	27	25	27	25	27	57	63	0	0	0	0	0	0	0	0	0	0

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Nuclear Medicine Department

Area Wipe Report : Group Name : WEEKLY WIPE TEST

Date Range : 02/05/2020 To 02/05/2020

Area 4	ARGUS1	Area 5	FLOOR RM 1	Area 6	INJ TABLE RM 1
Area 7	PHONE RM 1	Area 8	ARGUS2	Area 9	FLOOR RM 2
Area 10	PHONE RM 2	Area 11	INJ TABLE RM 2	Area 12	ARGUS 3
Area 13	FLOOR RM 3	Area 14	PHONE RM 3	Area 15	INJ TABLE RM 3
Area 16	DECAY AREA				

Tech Information:

Tech	Tech Name
RFA	ANASTASIO, RONALD

Technologist Signature: - _____

R.S.O. Signature: - _____

Report Printed: 2/28/2020 1:32:21PM

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Saint Francis Hospital
Nuclear Medicine Department
333 Laidley Street, Charleston, WV 25301
NRC# 47-17745-01

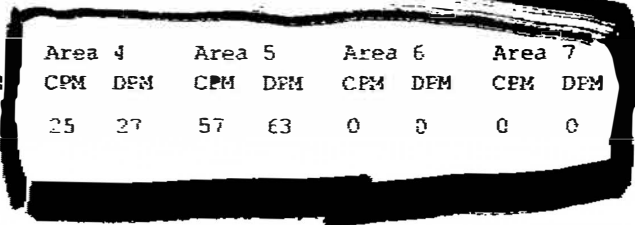
February 28, 2020

Area Wipe Report

Group Name : WEEKLY WIPE TEST

Date Range : 02/05/2020 To 02/05/2020

Date/Time	Tech	In st	Ck.Src Batt	Bkg CPM	Area 1		Area 2		Area 3		Area 4		Area 5		Area 6		Area 7		Area 8		Area 9		Area 10		
					CPM	DPM	CPM	DPM	CPM	DPM	CPM	DPM	CPM	DPM	CPM	DPM	CPM	DPM	CPM	DPM	CPM	DPM	CPM	DPM	CPM
02-05-20 06:50	REA	1	--	--	693	25	27	25	27	25	27	25	27	57	63	0	0	0	0	0	0	0	0	0	0



304 347 6834 >

RAD

2020-02-28 13:40