

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

October 04, 2019

Area Wipe Report

Group Name : WEEKLY WIPE TEST

Date Range : 09/11/2019 To 09/19/2019

Date/Time	In Tech	St Bat	Ck.Src	Bkg	Area 1		Area 2		Area 3		Area 4		Area 5		Area 6		Area 7		Area 8		Area 9		Area 10	
					CPM	DEP	CPM	DEP	CPM	DEP	CPM	DEP	CPM	DEP	CPM	DEP	CPM	DEP	CPM	DEP	CPM	DEP	CPM	DEP
09-11-19 13:13	RGB	1	--	--	492	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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Area Wipe Report : Group Name : WEEKLY WIPE TEST

Date Range : 09/11/2019 To 09/19/2019

Date/Time	Tech	st	Batt	In	Ch.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
09-11-19 13:23	AGB	1	--	--	--	492	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
INJ 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

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Date Range : 09/11/2019 To 09/19/2019

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
AGB BURKE, ALICIA

Technologist Signature: - 

R.S.O. Signature: - _____

Report Printed: 10/4/2019 11:08:29AM

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Area Monitoring Report

Group Name : NUCLEAR MEDICINE

Date Range : 09/04/2019 To 09/04/2019

Date/Time	In Tech	St Batt	Ck.Src mR/hr	Bkg mR/hr	Area 1 mR/hr	Area 2 mR/hr	Area 3 mR/hr	Area 4 mR/hr	Area 5 mR/hr	Area 6 mR/hr	Area 7 mR/hr	Area 8 mR/hr	Area 9 mR/hr	Area 10 mR/hr
09-04-19 13:38	PFA	4	P*	1.80*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Area Monitoring Report : Group Name : NUCLEAR MEDICINE

Date Range : 09/04/2019 To 09/04/2019

Date/Time	Tech	In st	Ch. Batt	Src mR/hr	Bkg mR/hr	Area 11 mR/hr	Area 12 mR/hr	Area 13 mR/hr	Area 14 mR/hr
09-04-19 12:38	REA	4	P*	2.50*	0.02	0.00	0.00	0.02	0.02

Note:

Areas Underlined are over trigger limit.

QC Readings marked with '*' (asterisk) indicates that QC was not part of the Area Monitor test.

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

Test Not performed or Not Required: "--"

Default Trigger Limit : 0.05 mR/hr

Current Area Trigger Limits (mR/hr):

OR	-	0.05	DECAY AREA	-	2.00	HOT LAB FLOOR	-	2.00
CAPRAC DESK	-	2.00	HOT LAB SHELF	-	2.00	HOT TRASH	-	2.00
L BLOCK	-	2.00	HOT LAB COLD I	-	2.00	ROOM 1/STRESS	-	0.05
ROOM 1 TRASH	-	0.05	ROOM 2/STRESS	-	0.05	ROOM 2 TRASH	-	0.05
ROOM 3	-	0.05	ROOM 3 TRASH	-	0.05			

Instrument Information

#	Name	Manufacturer	Next Cal	Serial Number	Efficiency
4	14 C	Ludlum	04-30-2020	220031	91.00%

Original area names:

Generic Name	Actual Area Name	Generic Name	Actual Area Name	Generic Name	Actual Area Name
Area 1	OR	Area 2	DECAY AREA	Area 3	HOT LAB FLOOR
Area 4	CAPRAC DESK	Area 5	HOT LAB SHELF	Area 6	HOT TRASH
Area 7	L BLOCK	Area 8	HOT LAB COLD TRASH	Area 9	ROOM 1/STRESS 1
Area 10	ROOM 1 TRASH	Area 11	ROOM 2/STRESS 2	Area 12	ROOM 2 TRASH
Area 13	ROOM 3	Area 14	ROOM 3 TRASH		

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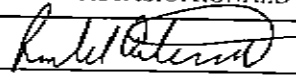
Area Monitoring Report : Group Name : NUCLEAR MEDICINE

Date Range : 09/04/2019 To 09/04/2019

Tech Information:

Tech Complete Tech Name

RFA ANASTASIO, RONALD

Technologist Signature: - 

R.S.O. Signature: - _____

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Certificate of Calibration

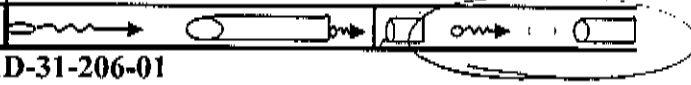
AM Calibration Services

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
	Reading	True Reading	
x 1000.0	1150	1278	1.111
x "	320	324	1.012
x 100.0	135	145	1.074
x "	38	37	0.973
x 10.0	13.5	13.5	1.000
x "	3.25	3.25	1.000
x 1.0	1.5	1.5	1.000
x "	0.37	0.37	1.000
x 0.1	0.13	0.13	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