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NOT FOR PROFIT HOSPITAL CORPORATION

U. S. Nuclear Regulatory Commission
Region I
Licensing Assistance Team
2100 Renaissance Blvd., Suite 100
King of Prussia, PA 19406-2713

RE: Release of Treadmill Area of Use Request
License No. 08-11182-01
Docket No. 030-01334
United Medical Center

Dear Sir or Madam:

We are requesting the release of the area previously utilized as the Stress Lab at United Medical Center, 1310 Southern Avenue, S.E. Washington D.C. for unrestricted use. 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 herein submit the final survey results of this area. This survey was performed by Tekeste Yohannis of Krueger-Gilbert Health Physics, Inc. on September 14, 2014 (Refer to enclosures).

The facility conducted their last patient for cardiac stress testing August 28, 2014. The treadmill has been moved to the new stress lab previously known as **Camera Room# 1**.

If you have any questions regarding this request, please contact Tekeste Yohannis of Krueger-Gilbert Health Physics, LLC at (410) 692-9806.

Sincerely,

Malek Daneshvarnezhad
Radiation Safety Officer

Enclosures

REC'D IN LAT 06/30/2017

599988
INCO/TCNI MATERIALS-002

SURVEY RESULTS
Stress Lab Room

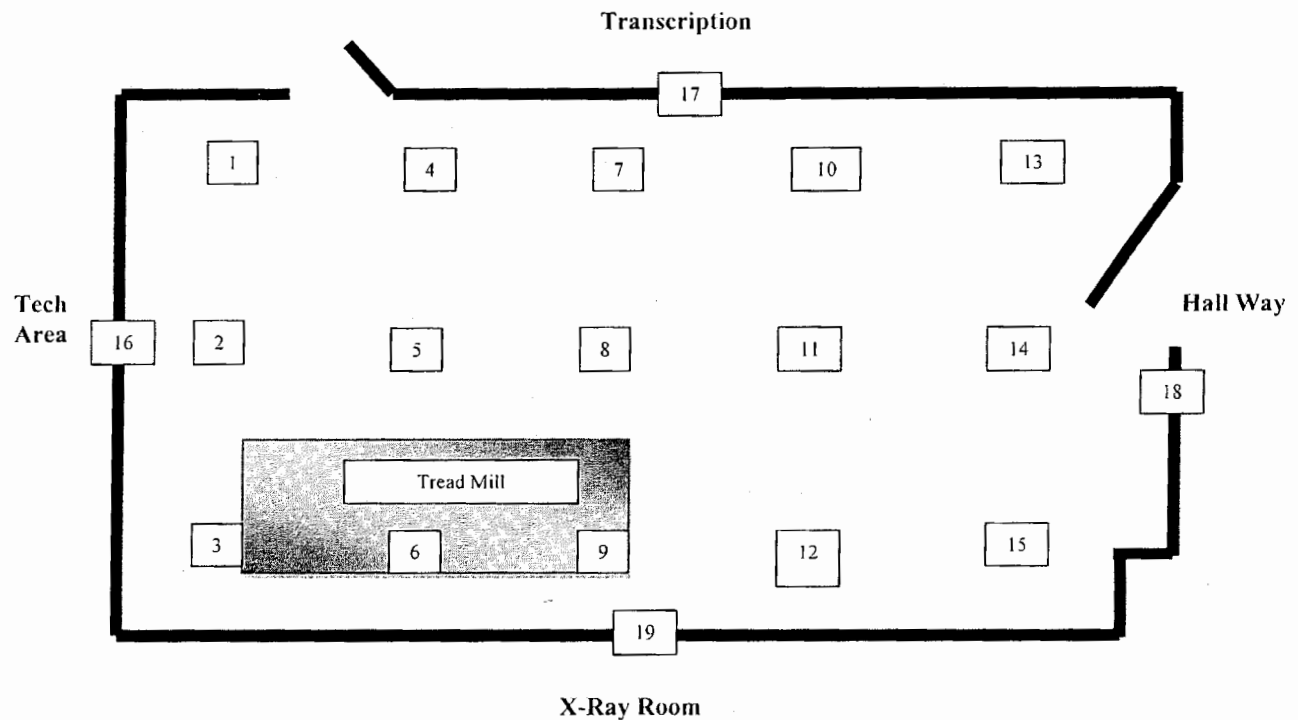
Survey Date: September 14, 2014
Instrument: Biodex 14C, SN:146574
Calibration Due Date: June 17, 2015
Background: 0.02 to 0.03 mR/hr

Sample <u>Location</u>	Survey Meter <u>Reading</u>
Floor	0.02 – 0.03 mR/hr
Walls	0.02 – 0.03 mR/hr

WIPE TEST RESULTS
Stress Lab Room

Survey Date: September 14, 2014
Instrument: Ludlum scaler model 2200 #232992 With Ludlum Model 243 Single port
Detector Efficiency: Cs-137 (662 KeV) = 11.9%
Ba-133 (356 KeV) = 16%
Co-57 (122 KeV) = 40.7%
Background count: 2347 counts/10 minutes or 235 cpm

Sample <u>Location</u>	Results (<u>Net</u>)
1 through 15	< 100 cpm - floor
16 through 19	< 100 cpm – walls



The above diagram shows the location of the wipes for detection of removable contamination during the close out survey of the Stress lab room at United Medical Center on September 14, 2014. Wipes 16, 17, 18 & 19 are gross wipes on each wall inside the room.

Continuous (not spot checks) meter surveys were conducted of the entire horizontal surfaces (floor) and vertical surfaces (walls up to height of 6 feet) of the stress lab.

If you have any questions regarding this close out survey, please don't hesitate to contact me at (410) 692-9806.

Sincerely,

Tekeste Yohannis, M.S.
Medical Health Physicist



ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

Name and Address of Applicant and/or Licensee

Not-for-Profit Hospital Corporation
ATTN: Charletta Washington, Vice President of
Ambulatory/Ancillary Services
1310 Southern Avenue, S.E.
Washington, DC 20032-4623

Date

July 5, 2017

License Number(s)

08-11182-01

Mail Control Number(s)

59998

Licensing and/or Technical Reviewer or Branch

Medical Branch (Branch 1)

This is to acknowledge receipt of your: ☒ Letter and/or ☐ Application Dated: 06/30/2017

The initial processing, which included an administrative review, has been performed.

☒ Amendment ☐ Termination ☐ New License ☐ Renewal

☒ There were no administrative omissions identified during our initial review.

☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

☐ Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>
Follow the instructions on the form for submission.

☐ The following administrative omissions have been identified:

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region I
U. S. Nuclear Regulatory Commission
Division of Nuclear Materials Safety
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713
(610) 337-5260, (610) 337-5313,
(610) 337-5398, or (610) 337-5239