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nmss1

U.S. Nuclear Regulatory Commission
Region 1
475 Allendale Road
King of Prussia, PA 19406

June 21, 2007

NRC License No: ~~37-15217-01~~

37-27899-01
03029536

To Whom It May Concern:

We wish to close our Hazleton, St. Joseph's Medical Center license (~~37-15217-01~~) as we no longer conduct nuclear medicine procedures at this facility.

All radioactive materials have been removed from this facility and more that 10 half-lives have passed since radiopharmaceuticals have been utilized at this facility.

Our consultant physicist has conducted a "Close-Out Survey" of this area and all reading for ambient radiation exposure levels as well as measurements for removable contamination were found to be well within regulatory limits. We have attached a copy of the "Close-Out Survey" to this letter.

We thank you in advance for your consideration to our amendment request.

Sincerely,

A handwritten signature in black ink, appearing to read "James D. Edwards".

James Edwards, CEO
Hazleton General Hospital
Greater Hazleton Health Alliance

140717

NMSS/RGN1 MATERIALS-002

REC'D IN LAT JUN 25 2007

Our *heart* is in healthcare.

**Hazleton, St. Joseph's Medical Center
Hazleton, Pennsylvania**

CLOSE-OUT SURVEY

**DEPARTMENT OF NUCLEAR MEDICINE
Hazleton, Pennsylvania**

**NRC License Number: 37-15217-01
DEP License Number: PA-0097**

DATE: 05/03/07

Facility Name: Hazleton - St. Joseph's Medical Center
Address 687 North Church Street
City: Hazleton **State:** PA **Zip Code:** 18201

This report is submitted in keeping with Nuclear Regulatory Commission Regulations: Guidelines for Decontamination of Facilities and Equipment Prior to Release for Unrestricted Use (April 1993). The Close-out Survey was conducted to close out the remote storage area in the basement of the hospital which is no longer used since we use the central pharmacy. This survey was conducted utilizing multiple wipe test samples utilizing soft absorbent paper over 100 cm. sq. areas made at various locations throughout the department. Wipes were made with a dry filter or soft absorbent paper, applying moderate pressure, and assessing the amount of radioactive. Material on the wipe with an appropriate instrument of known efficiency. Room surveys for ambient radiation exposure levels were also made utilizing a low level ionization G.M. Survey Meter having a current annual calibration.

Monitoring Equipment

Ambient Exposure

Monitor: Ludlum Model 14C G.M. Meter

Wipe Test Survey for Removable Contamination

Monitor: Capintec - CAPRAC (SN: 001135)

Detector: 2" NaI (TI) Well Detector
Efficiency for Co-57 : 85%

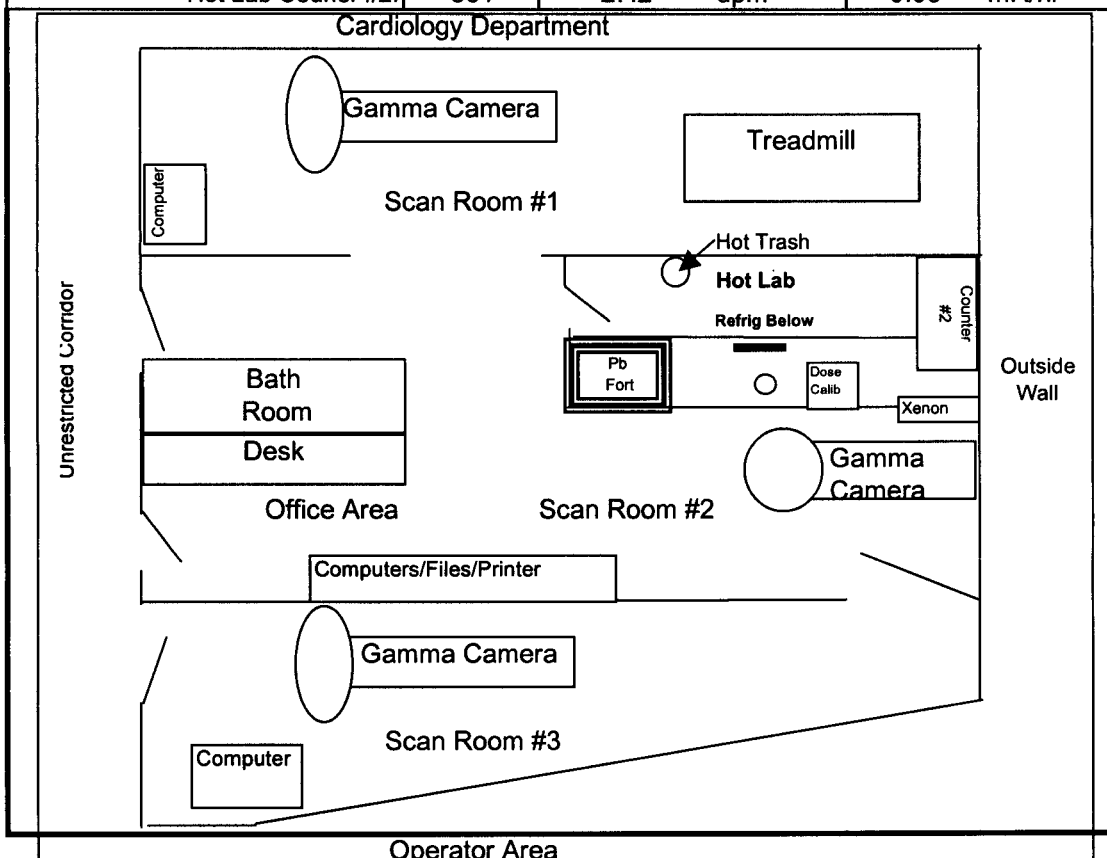
SURVEY MEASUREMENTS:

Background:

Ambient Exposure Background: 0.03 mR/hr
 Wipe Test Background: 329 cpm

SURVEY RESULTS:

| Area: | Wipe CPM | Wipe DPM: | mR/hr. |
|--------------------------|----------|------------|------------|
| Scan Room #1: | 318 | -9.35 dpm | 0.03 mR/hr |
| Scan Room #2: | 322 | -5.95 dpm | 0.03 mR/hr |
| Xenon Vents: | 341 | 10.2 dpm | 0.03 mR/hr |
| Bathroom: | 335 | 5.1 dpm | 0.03 mR/hr |
| Office Area/Desk: | 322 | -5.95 dpm | 0.03 mR/hr |
| Scan Room #3: | 317 | -10.2 dpm | 0.03 mR/hr |
| Hot Lab Floor: | 344 | 12.75 dpm | 0.03 mR/hr |
| Hot Lab Sink: | 312 | -14.45 dpm | 0.03 mR/hr |
| Hot Lab Counters: | 355 | 22.1 dpm | 0.03 mR/hr |
| Inside Hot Lab Cabinets: | 331 | 1.7 dpm | 0.03 mR/hr |
| Refrigerator: | 316 | -11.05 dpm | 0.03 mR/hr |
| Dose Calibrator: | 345 | 13.6 dpm | 0.03 mR/hr |
| Hot Trash: | 320 | -7.65 dpm | 0.03 mR/hr |
| Hot Lab Couner #2: | 361 | 27.2 dpm | 0.03 mR/hr |



SURVEY RESULTS:

All areas wiped and surveyed for ambient exposure levels reveal that no residual contamination was detected in excess of 1000 dpm Beta or Gamma per 100 sq. cm. All areas were indistinguishable from normal background measurements. It is therefore recommended that this area be returned for unrestricted use.

Survey by:

Samuel L. Payne, M.S.

Consultant Radiation Physicist

This is to acknowledge the receipt of your letter/application dated

6/21/2007, and to inform you that the initial processing which includes an administrative review has been performed.

☒ *Approved. 37-27899-CV* 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 140717.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.