

ERANGA CARDIOLOGY, P.C.
64 Stuart Drive
Dover, Delaware 19901
(302) 747-7486

January 4, 2016

Mr. Robert L. Gallagher
U.S. Nuclear Regulatory Commission
Materials Licensing Section
Region I
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713

Dear Mr. Gallagher:

This letter is in response to your request for additional information regarding our amendment request under Control number 589415 (license no. 07-35021-01).

1. a. No Tc-99m generators will be used. We will use unit doses only.
b. The unit doses are in individual lead shields in a transport case. The exposure from the case of doses is at background level (0.02 mR/hr).
c. The radioactive waste for decay-in-storage is in lead shielded storage containers (i.e. lead shielded sharps containers). The dose syringes are returned to the radiopharmacy for disposal the next day.
d. The handling of the radio pharmaceuticals is behind a lead glass L-block barrier. Lead bricks are used for shielding the sources as necessary to ensure that there is no exposure to the public above those specified in 10CFR 20.1301.
2. See attached list of monitoring equipment.
3. Enclosed is a letter from the building owner.
4. The cell phone is both personal and business.

If there are any questions please call at (734) 455-4730 office or (734) 395-7361 cell.

Sincerely,



Ray A. Carlson, M.S.
RSO / Medical Physicist

Radiological Physics Service, Inc.
Ray A. Carlson, M.S.
President

Medical Nuclear & Diagnostic Physicist
Certified American Board of Radiology
American Board of Medical Physics

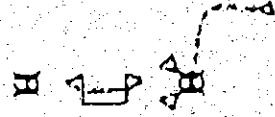
(734) 455-4730
3839 Napier Road
Plymouth, MI 48170

E-mail: rayacarlson@att.net
Cell (734) 395-7361
FAX (734) 453-8851

CWO-4 U.S.M.C. (Retired)

WALL LEGEND
 --- GAS WALL 10
 --- 1/2" WALL
 --- 1/4" WALL

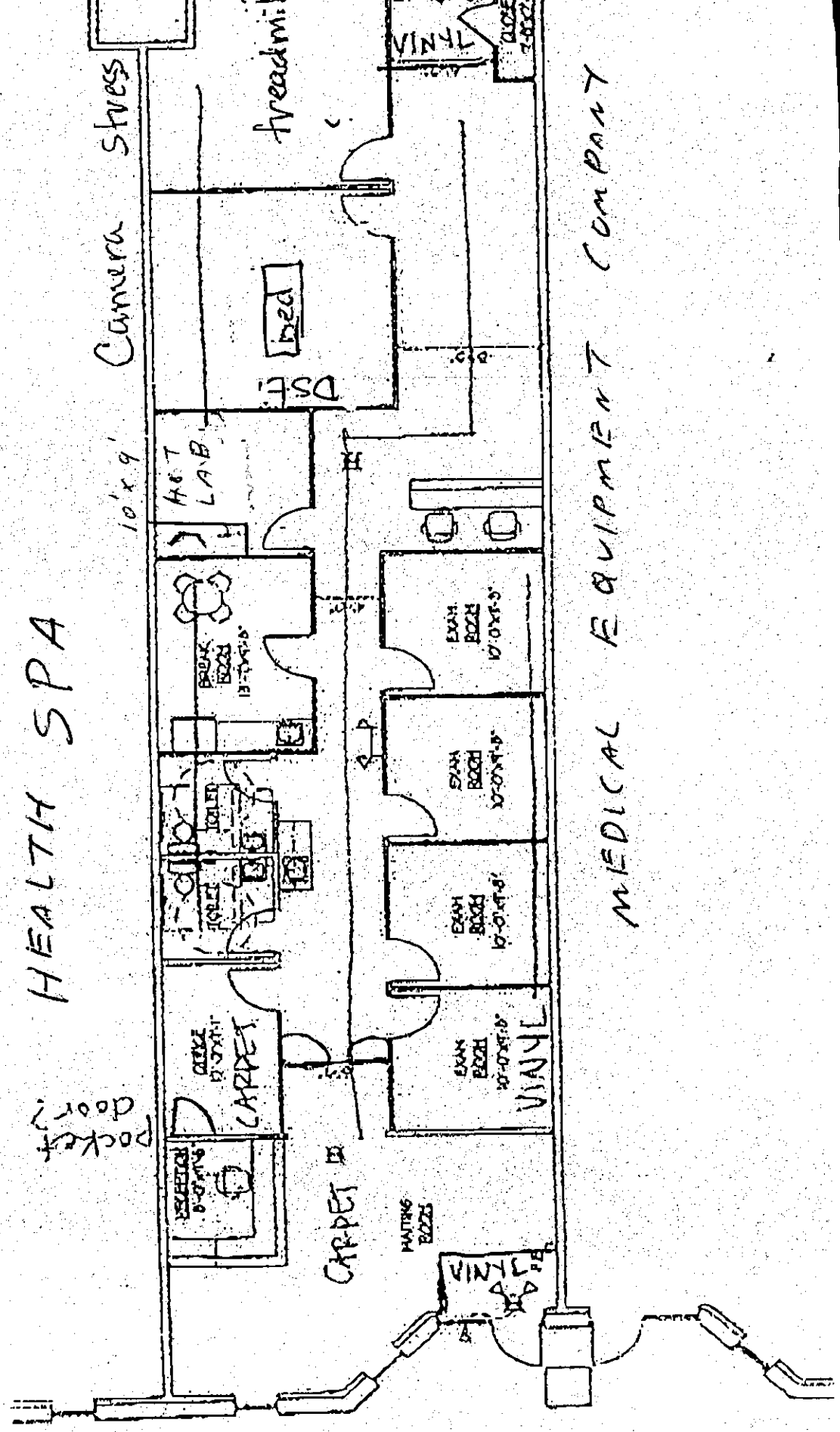
EMERGENCY EXIT SIGN
 EMERGENCY EXIT LIGHT
 W/ BATTERY BACKUP
 COMBINATION EMERGENCY EXIT SIGN
 / EMERGENCY LIGHT fixture WITH
 BATTERY BACKUP AND REMOTE
 HEAD REVERSE LIGHTS fixture
 1/4" TP.



HOT LAB CONTAINS:
 DOSE CALIBRATOR
 WELL COUNTER
 LEAD SHIELDED STORAGE
 LEAD SHIELDED WASTE STORAGE

SMV-DST: Camera

HEALTH SPA



MEDICAL EQUIPMENT COMPANY

ITEM 9

INSTRUMENTATION

Survey Meters:

- a. **Manufacturer:** Ludlum
- b. **Number of instruments available:** 1
- c. **Model Number:** 14C (with end window probe)
- d. **Maximum range:** 0 to 2000 mR/hr
- e. **Minimum range:** 0 to 0.2 mR/hr

Dose Calibrator:

- a. **Manufacturer:** Capintec
- b. **Model Number:** CRC-55tW

Imaging Equipment:

One gamma camera: 1

Well Counter:

Manufacturer: Capintec
Model Number: CRC-55tW

Calibration of survey meters will be performed by Radiological Physics Service, Inc. 21-26253-01, or by another licensed service.

12/30/2015 10:04AM FAX 302 422-6626

1001 Mattlind Way, L.L.C.

P.O. Box 452
Smyrna, DE 19977
(302) 653-1334 fax
(302) 653-1212
(302) 422-6626

December 28, 2015

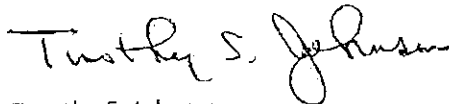
Eranga Cardiology
200 Banning Street
Suite 310
Dover, DE 19904

RE: 1011 Mattlind Way
Milford Business Park
Milford, DE 19963

I, Timothy S. Johnson, Managing Member of 1001 Mattlind Way, L.L.C., owner of the above referenced property, understand that Eranga Cardiology will have radioactive materials at the referenced property. I also agree that in the event of any Tenant/Landlord dispute or other unforeseen event, Eranga Cardiology will have access to the radioactive materials on site. I will also agree to allow a licensed physicist to enter the property to officially close the lab before the lease is terminated.

If you have any questions, please feel free to contact me.

Thank you,



Timothy S. Johnson
Managing Member

TJ/bjd

C O V E R

FAX

S H E E T

To: ROBERT GALLAGHER

Fax #: 610-337-5269

Subject: ADDITIONAL INFORMATION CONTROL NO 589415

Date: 1/4/16

Pages: 5, including this cover sheet.

COMMENTS:

Ray A. Carlson, M.S.
Cell: (734) 395-7361

Dan L. Marx, M.S.
Cell: (803) 549-2187

Laura Smith, M.S.
Cell: (586) 215-5947

Vince McCormick, M.S.
Cell: (734) 395-9323

Radiological Physics Service, Inc.
3839 Napier Road
Plymouth, MI 48170

(734) 455-4730
FAX: (734) 453-8851

C O V E R

FAX

S H E E T

To: DANIELLE
Fax #: 302-747-7641
Subject: NRC LETTER
Date: 4/9/16
Pages: 5, including this cover sheet.

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