

Estimated burden per response to comply with this mandatory collection request: 4.4 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

APPLICATION FOR MATERIALS LICENSE

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM
DIVISION OF NUCLEAR MATERIALS SAFETY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-4005

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

☐ A. NEW LICENSE

☒ B. AMENDMENT TO LICENSE NUMBER

☐ C. RENEWAL OF LICENSE NUMBER

21-32399-01

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

Dr. Fuad Katbi
5728 Schaefer Road
Ste #202
Dearborn, MI 48126

2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)

Dr. Fuad Katbi
43252 Woodward Ave.
Ste #100
Bloomfield Hills, MI 48302

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

LAURA T. SMITH

TELEPHONE NUMBER

586 215 5947

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL

a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS

9. FACILITIES AND EQUIPMENT

10. RADIATION SAFETY PROGRAM

11. WASTE MANAGEMENT

12. LICENSE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY AMOUNT ENCLOSED \$

13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE

SIGNATURE

DATE

F. Khuzneh Katbi

(Signature)

F. Khuzneh Katbi

FOR NRC USE ONLY

TYPE OF FEE FEE LOG FEE CATEGORY AMOUNT RECEIVED CHECK NUMBER COMMENTS

APPROVED BY

DATE



Radiological Physics Service, Inc.

3839 Napier Road
Plymouth, MI 48170
(734) 455-4730
Fax: (734) 453-8851

Date: December 10, 2007

RE: Dr. Fuad Katbi (#21-32399-01) Decommission of Stress Treadmill area for Dearborn location

PHYSICISTS:

MICHIGAN

Ray A. Carlson, M.S.
Cell: (734) 395-7361
rcarlson@voyager.net

Laura T. Smith, M.S.
Cell: (586) 215-5947
LSphysics@comcast.net

Vincent McCormick, M.S.
Cell: (737) 395-9323
V_mccormick@comcast.net

Joshua D. Hack, B.S.
Cell: (734) 645-9991
Joshua.hack@utoledo.edu

SOUTH CAROLINA

Dan L. Marx, M.S.
Cell: (810) 730-6004
dmarx@voyager.net

GEORGIA

Diane Griffiths, M.S.
Cell: (770) 355-7709
dianegriffiths@comcast.net

MONTANA/CALIFORNIA

Bruce Austin, PhD
Cell: (909) 273-4613
baustin1@earthlink.net

This is to inform you - Nuclear facility located at 5728 Schaefer Road, Suite #202 Dearborn, MI 48126 has an updated Facilities drawing. The relocation of the Stress treadmill area within the same building, same office space was performed by Laura T. Smith MS, DABR, on December 10, 2007. Tc-99m and sometimes occasionally TI-201 are the only indicated isotopes used at the facility. All surveys and wipes tests prove to be below background measurements. The following methodology was performed:

1. A comprehensive survey of the entire Stress Treadmill area, performed using a GM end window survey meters. A battery, background, check-source, survey method was used, at the most sensitive setting. All survey results proved to be below background measurements. (Survey locations are indicated on attached map). The following meter was used:
 - a. Ludlum GM 14C SN#204400 calibrated 9/28/07.

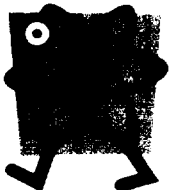
2. Wipe tests were performed on five locations (indicated on attached map). Wipe tests were counted per departmental wipe test procedures in a Capintec CRC-15W Well Counter, , AND in front of an uncollimated gamma camera for 1 minute each.

Area	CRC15W	Gamma Camera
Background	378 cpm	1597 cpm
1- Treadmill - 0 net cpm/dpm		0 net cpm/dpm
2- Treadmill floor- 0 net cpm/dpm		0 net cpm/dpm
3 - General floor area - 0 net cpm/dpm		0 net cpm/dpm
4 - Countertop - 0 net cpm/dpm		0 net cpm/dpm
5 - Floor in front of door- 0 net cpm/dpm		0 net cpm/dpm

All wipes were below our 2000 DPM limit. All wipe areas were also surveyed with a GM survey meter and all areas recorded less than 0.02 mR/hr.

4. All RAM labeling was demarcated and removed.
5. Stress lab will relocated to new location on attached map soon.

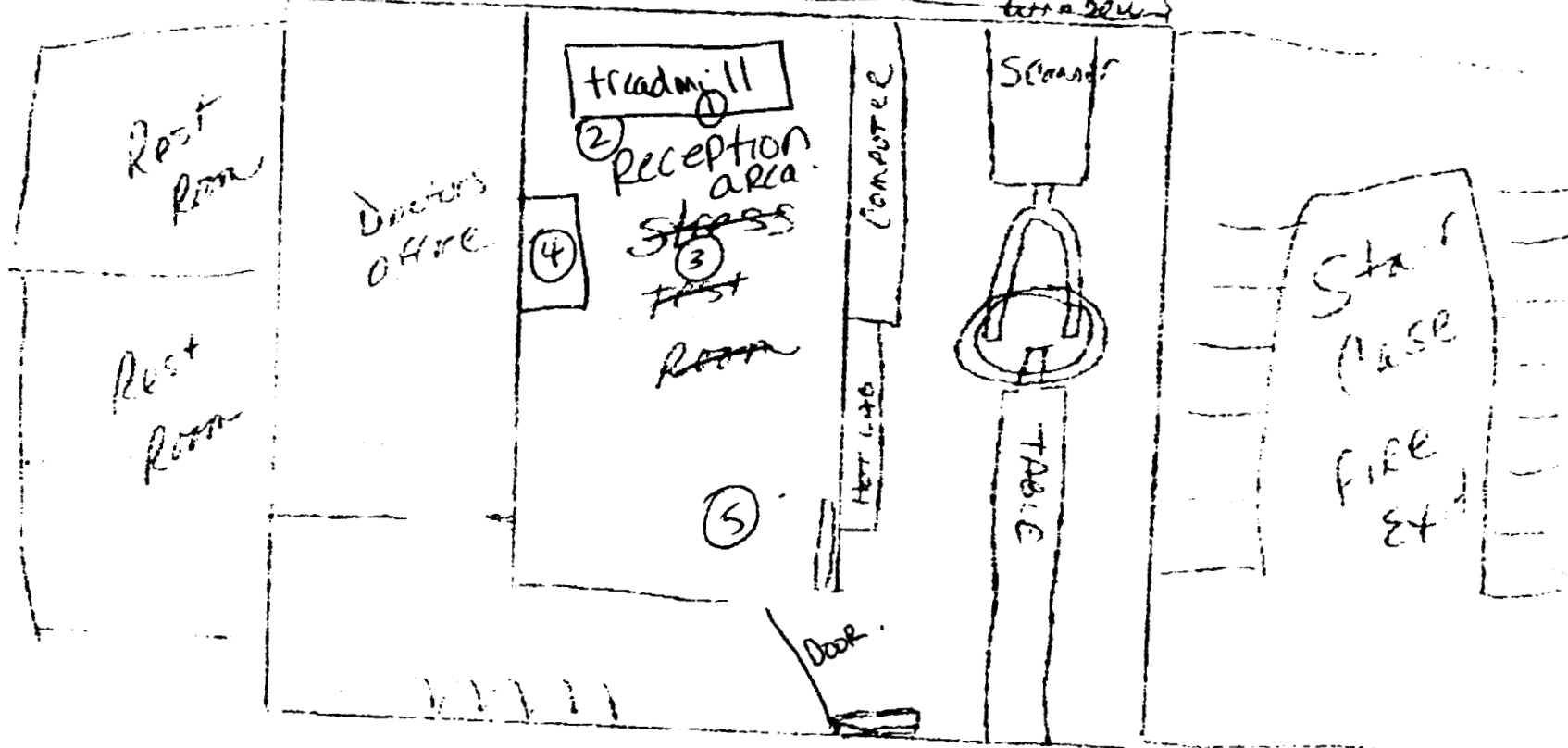
If there are any further questions please contact survey nuclear medical physicist Laura T. Smith, MS, DABR at (586) 716-8885.



2nd flock

1275 ✓

26 FT



Scanto Be New
Stress
treadmill room

trg m

3

LEVATOR =

027A

41

Mr. Buck

little wing

File of Fred

Storage room

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offire.

SM 112
50242 Rose Marie
Chesterfield, Mo
64017

DETROIT MI 482

24 JAN 2008 PM 9 L



US NRC Region III
Materials Licensing
2443 Warrenville Ste # 210
Lisle, IL 60532-4352

60532+4352

