



Radiological Physics Service, Inc.

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~~April 17, 2008~~

May 20, 2008

PHYSICISTS:

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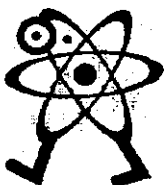
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Fax to: Colleen Casey
NRC Materials Licensing

From: Vincent McCormick, M.S.
Radiological Physics Service
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May 15, 2008

U. S. NUCLEAR REGULATORY COMMISSION

Region III
Materials Licensing Branch
2443 Warrenville Road, Ste 210
Lisle, IL 60532-4352

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RE: Amendment and Decommission of Nuclear Medicine Department.
NRC License #21-32596 -01

Please remove the following locations from our license:

10066 Dix Road, Dearborn, MI
811 Oakwood Drive, Suite 105, Rochester Hills, MI

Radioactive material was never used at the Dearborn, MI address.

We have completed our decommission of the Rochester Hills, MI facility as part of the amendment to take this address off our license.

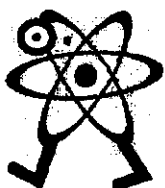
Sealed sources have been removed and temporarily placed in the inventory of St. John Oakland hospital, NRC License # 21-11494-01, and secured in their hot lab. The sealed source inventory and leak tests are attached. This location has never had any leaking sources. The entire decommission was performed by Laura T. Smith and Vince McCormick. All surveys and wipes tests prove to be below background measurements.

1. A comprehensive survey of the entire Nuclear Hot Lab 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 recently calibrated EWGM Ludlum 14C.

2. Wipe tests were performed on multiple locations (indicated on attached map). Wipe tests were counted in a Caprac by Capintec Efficiency 60%, for 1 minute each.

Background 0 dpm
Efficiency = 60 %
Window 0-600 keV

All wipes were below the 200 DPM limit. All wipe areas were also surveyed with the GM survey meter and all areas recorded less than 0.02 mR/hr.



May 20 08 09:37p

Vincent McCormick

2488536547

RADIOLOGICAL PHYSICS SVC

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002/002

To: 17344538851

P. 3/3

MAY-20-2008 09:38 From:

the GM survey meter and all areas recorded less than 0.02 mR/hr.

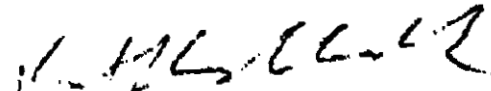
4. All RAM labeling on the exterior windows walls was demarcated and removed. All RAM signage remains inside the HotLab, where the sealed sources remain Secured.

5. Sealed sources were leak tested. All leak testing was background. All sealed sources were counted and confirmed and inventoried.

6. The last patient performed at this facility were completed on January 17, 2008. The only unsealed nuclide used in the last 90 days prior to 1/17/2008, was Tc-99m.

If there are any further questions please contact the RSO, Vincent McCormick, M.S. at (734) 395-9323.

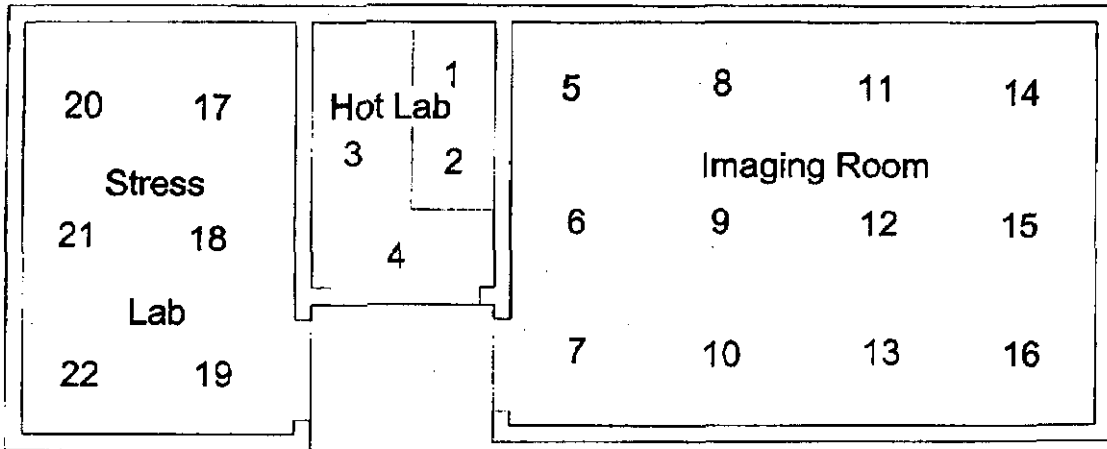
Sincerely,


Vineet Chadha
President, V.C. Consulting


Vincent A. McCormick, M.S.
RSO, V.C. Consulting

Close-Out Survey
V. C. Consulting
 811 Oakwood Drive, Suite 105
 Rochester Hills, MI 48307


License No. 21-32596-01



Survey Instrument
 Ludlum 14C
 SN 223795
 Last calibrated:
 5/10/07

Area #	Location	Exposure Rate (mR/h)	Wipe (dpm)
1	Hot Lab Counter	0.02	0
2	Hot Lab Counter	0.02	100
3	Hot Lab Floor	0.02	30
4	Hot Lab Floor (Door)	0.02	0
5	Imaging Room Floor	0.01	0
6	Imaging Room Floor	0.01	20
7	Imaging Room Floor (Door)	0.01	0
8	Imaging Room Floor	0.02	10
9	Imaging Room Floor	0.01	0
10	Imaging Room Floor	0.02	20
11	Imaging Room Floor	0.02	20
12	Imaging Room Floor	0.01	30
13	Imaging Room Floor	0.02	20
14	Imaging Room Floor	0.02	30
15	Imaging Room Floor	0.01	0
16	Imaging Room Floor	0.01	0
17	Stress Lab Floor	0.01	0
18	Stress Lab Floor	0.02	0
19	Stress Lab Floor (Door)	0.02	0
20	Stress Lab Floor	0.02	0
21	Stress Lab Floor	0.01	50
22	Stress Lab Floor	0.01	0

Bkg = 0.02
 mR/h
 = 0 dpm

NRC FORM 313 (10-2005) 10 CFR 30.32, 33, 34, 35, 36, 39, and 40		U.S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 3150-0120 Estimated burden per response to comply with this mandatory collection request: 4.4 hours. Substantial 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 estimates to the Records and FOIA/Privacy Services Branch (T-8 P3), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to InfoCollection@nrc.gov , and to the Desk Officer, Office of Information and Regulatory Affairs, NEOS-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.		EXPIRES: 10/31/2008	
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				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 2643 WARRENVILLE ROAD, SUITE 210 USLE, IL 60522-4362			
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 19406-1419				IF YOU ARE LOCATED IN: ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO: NUCLEAR MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION IV 811 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) <input type="checkbox"/> A. NEW LICENSE <input checked="" type="checkbox"/> B. AMENDMENT TO LICENSE NUMBER <u>21-32596-01</u> <input type="checkbox"/> C. RENEWAL OF LICENSE NUMBER				2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code) VC Consulting 21415 Civic Center Drive Suite 212 Southfield, MI 48076			
3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED				4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION Vincent A. McCormick, MS TELEPHONE NUMBER (734) 395-9323			
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.							
6. RADIOACTIVE MATERIAL a. Element and name number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.				5. 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: \$ 0.00			
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, 1949 42 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 - TYPE/PRINTED NAME AND TITLE Vincent McCormick, R.S.O.				SIGNATURE 		DATE 4-14-08	
FOR NRC USE ONLY							
TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS		
			\$				
APPROVED BY				DATE			