



Molecular Imaging Services, Inc.  
Your Cardiac Imaging Specialists

07-30790-01

Molecular Imaging Services, Inc.  
Westover Cardiology  
2700 Silverside Road, Suite 3A  
Wilmington, DE 19810

September 15, 2017

**Re: Transfer of CO-57 Flood Source SN: BM071014150102 and CO-57 Solid Vial Source SN: BM06057E14113119 between offices from Molecular Imaging Services, Inc., Westover Cardiology, 2700 Silverside Road, Suite 3A, Wilmington, DE 19810 to Molecular Imaging Services, Inc., G-36 Omega Drive, Newark, DE 19713**

Molecular Imaging Services, INC, NRC RAM license # 07-30790-01, is maintaining ownership of CO-57 Flood Source SN: BM071014150102 and CO-57 Vial Source SN: BM06057E14113119

Molecular Imaging Services, Inc.  
G-36 Omega Dr.  
Newark, DE 19713  
NRC RAM License #07-30790-01

Transfer Approved by Frank DiGregorio, RSO

Sign: 

Date: September 15, 2017

Transfer Verified by Sunil Selvin, CNMT

Sign: 

Date: September 15, 2017

Outgoing Package Survey: 0.02 mR/Hr surface and 0.2 mR/Hr at 1 meter

BKG: 0.02 mR/Hr

Outgoing Package Wipes: 590 CPM BKG  
603 CPM Source  
21 DPM

DATE OF RECEIPT by Molecular Imaging Services, Inc., G-36 Omega Drive, Newark, DE 19713

Receipt verified by Joey Stevens, CNMT

Sign: 

Date: September 19, 2017

Transfer Approved by Frank DiGregorio, RSO

Sign: 

Date: September 19, 2017

www.mismedical.com

601505

NMCC/RCM1 MATERIALS-002

REC'D IN LAT 1-12-18

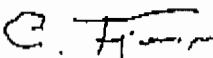
Molecular Imaging Services - Silverside  
Radiation Protection Survey  
Survey Date: March 20, 2017  
Page: 11

### SEALED SOURCE INVENTORY

The following sealed sources were physically inventoried at the time of the survey as required under 10 CFR 35.67 (g)

Radionuclide	Description	Manufacturer & model/SN	Stated Activity	Calibration Date	Current Location
Cs-137	Vial	Benchmark/BM0813714119107	0.215 mCi	30-Jan-14	Hotlab
Cs-137	Rod	Benchmark/BM0813714119107	114.7 nCi	2-May-14	
Co-57	Vial	RadQual/BM06057E14113119	5.44 mCi	9-May-14	
Co-57	Flood	RadQual/BM071014150102	10 mCi	29-Jun-14	

Performed by Krueger-Gilbert Health Physics, Inc.:

  
Catalin Frujinoiu, Ph.D, CHP, CCPM

3/20/2017  
Date Performed

Reviewed by:

  
Radiation Safety Officer

4/4/17  
Date



809 Glencagles Court, Suite 100  
Towson, MD 21286  
410-339-5447  
www.kruegergilbert.com

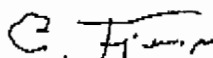
### SEALED SOURCE LEAK TEST CERTIFICATE

The following sources were tested for leakage as required under 10CFR 35.67. Leak test samples were analyzed at the office of Krueger-Gilbert Health Physics, Inc. Detailed procedures, results and equipment quality control results are on file at the office of Krueger-Gilbert Health Physics, Inc.

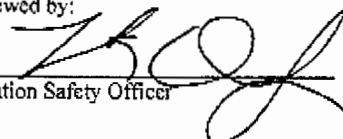
Molecular Imaging Services - Silverside						
Radionuclide	Description	Manufacturer & model/SN	Stated Activity (mCi)	Calibration Date	Current Activity (mCi)	Result (uCi)
Cs-137	Vial	Benchmark/BM0813714119107	0.215	30-Jan-14	0.200	< 0.001
Co-57	Vial	RadQual/BM06057E14113119	5.44	9-May-14	0.38	< 0.001
Co-57	Flood	RadQual/BM071014150102	10	29-Jun-14	0.791	< 0.001

\* Current activity is the activity at the time of the leak test.

Performed by Krueger-Gilbert Health Physics, Inc.:

  
Catalin Frujinoiu, Ph.D. CHP, CCPM

3/20/2017  
Date Performed

Reviewed by:  
  
Radiation Safety Officer

4/4/17  
Date

July 28, 2017

John P. Fisher, M.D.  
Radiation Safety Officer  
Bryn Mawr Medical Specialists Association  
825 Old Lancaster Road, Suite 400  
Bryn Mawr, PA 19010

Re: Pennsylvania Radioactive Materials License PA-1555

Dear Dr. Fisher:

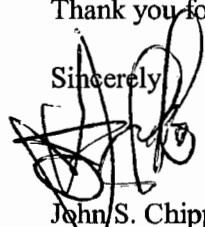
We are enclosing Amendment 1 to the above referred in response to correspondence dated June 12, 2017. This amendment changes the following on the license:

- Adds 6 Lancaster Ave., 2nd floor, Cardiology Suite, Wynnewood, PA as a location of use.
- Designates Frank DiGregorio as the RSO on the license.
- Adds Jeffrey Wuhl, M.D. and Jason T. Bradley, M.D. as Authorized Users for 35.200 materials on the license.
- Ties down the additional scanning area at the 825 Old Lancaster Road address.

Please note that the Commonwealth of Pennsylvania has "incorporated by reference" the NRC radiation protection regulations contained in 10 CFR Parts 19-150. Please forward the enclosed material appropriately. If there are any questions regarding this letter I can be contacted at (717) 787-2208.

Thank you for your cooperation.

Sincerely,



John S. Chipppo  
Chief

Radioactive Materials Licensing

Enclosure: PA-1555

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717-787-3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800-654-5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717-787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD. IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717-787-3483) FOR MORE INFORMATION.



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF RADIATION PROTECTION

Page 1 of 2 Pages

License No. PA - 1555

**RADIOACTIVE MATERIALS LICENSE**

Amendment No.: 1

Pursuant to the Radiation Protection Act, the Act of July 10, 1984 (No. 147, P.L. 688) (35 P.S. §§ 7110.101 – 7110.703) and Title 25. Rules and Regulations, Article V. Radiological Health of the Pennsylvania Department of Environmental Protection, and in reliance on statements and representations heretofore Licensee to receive, acquire, possess, transfer, and use radioactive material listed below for the purposes and at the places designated below. This license shall be deemed subject to all applicable rules, regulations, or orders of the Pennsylvania Department of Environmental Protection now or hereafter in effect and to any conditions specified below.

Licensee	In response to correspondence dated June 12, 2017
1. Bryn Mawr Medical Specialists Association	3. License No. PA – 1555 is amended as follows:
2. 825 Old Lancaster Road, 4 <sup>th</sup> Floor Suite 400 Bryn Mawr, PA 19010	4. Expiration Date: January 31, 2025
	5. Client ID: 303521 Program Code: 2201 Priority: 5

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license
A. Any byproduct material permitted by 10 CFR 35.200	A. Any	A. As needed

**9. Authorized use:**

- A. Any imaging and localization study permitted by 10 CFR 35.200.

**CONDITIONS**

10. Licensed material may be used only at the licensee's facilities located at 825 Old Lancaster Road, 4<sup>th</sup> Floor, Suite 400, Bryn Mawr, PA 19010 and 6 Lancaster Ave., 2<sup>nd</sup> floor, Cardiology Suite, Wynnewood, PA 19096.
11. The Radiation Safety Officer for this license is: Frank DiGregorio.
12. Licensed Material is only authorized for use by, or under the supervision of:
- A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for the materials and uses indicated:

Authorized Users	Material and Use
Jason T. Bradley, M.D.	35.200
Sean Curran, M.D.	35.200
John P. Fisher, M.D.	35.200
Howard Kramer, M.D.	35.200
Tarun Mathur, M.D.	35.200

<u>Authorized Users</u>	<u>Material and Use</u>
Lawrence Mendelson, M.D.	35.200
John Steers, M.D.	35.200
Jeffrey Wuhl, M.D.	35.200

13. The licensee shall conduct a physical inventory every 6 months to account for all sealed sources and devices containing licensed material received and possessed pursuant to 10 CFR 35.65 incorporated by reference.
14. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified and incorporated by reference in 10 CFR 30.35(d) for establishing financial assurance for decommissioning.
15. The licensee may transport licensed material, or deliver licensed material to a carrier for transport, in accordance 25 Pa Code Chapter 230, "Packaging and Transportation of Radioactive Material" and the provisions of 10 CFR Part 71 incorporated by reference.
16. Notwithstanding the requirements set forth in this license, the licensee shall comply with the regulations set forth in Title 25 of the Pennsylvania Code, Article V "Radiological Health" and the U.S. Nuclear Regulatory Commission, Title 10 Code of Federal Regulations Parts 19-150 incorporated by reference.
17. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents including any enclosures, listed below. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The Department of Environmental Protection's regulations shall govern unless the statements, representations and procedures in the licensee's application and correspondence are more restrictive than the regulations.
  - A. Renewal application dated December 16, 2014
  - B. Letter dated June 12, 2017

  
For the Pennsylvania Department of Environmental ProtectionJohn S. Chippo  
Bureau of Radiation Protection  
P. O. Box 8469  
Harrisburg, PA 17105-8469

Date: July 28, 2017