



License No. 37-05811-02  
Mail Control No. 136298

February 4, 2005

USNRC Region I  
Licensing Assistance Section  
475 Allendale Road  
King of Prussia, PA 19406

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MS-16  
RECEIVED  
REGION 1  
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37-05811-02  
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Gentlemen:

Enclosed is the diagram of Pocono Medical Center with regard to the proposed remote DIS location for nuclear medicine waste. We are under a time constraint regarding this matter and your assistance in expediting this request will be greatly appreciated.

Authorized User

Please add Patricia Rylko, M.D. as an authorized user for 35.200 (Cardiovascular Imaging).

If you have questions about this request please contact John C. Ramsey at 570-977-6449.

Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "A. H. Bliss".

Anthony H. Bliss, Vice President  
Professional Services

cc. William Tatu, M.D., Radiation Safety Officer  
Nuclear Medicine

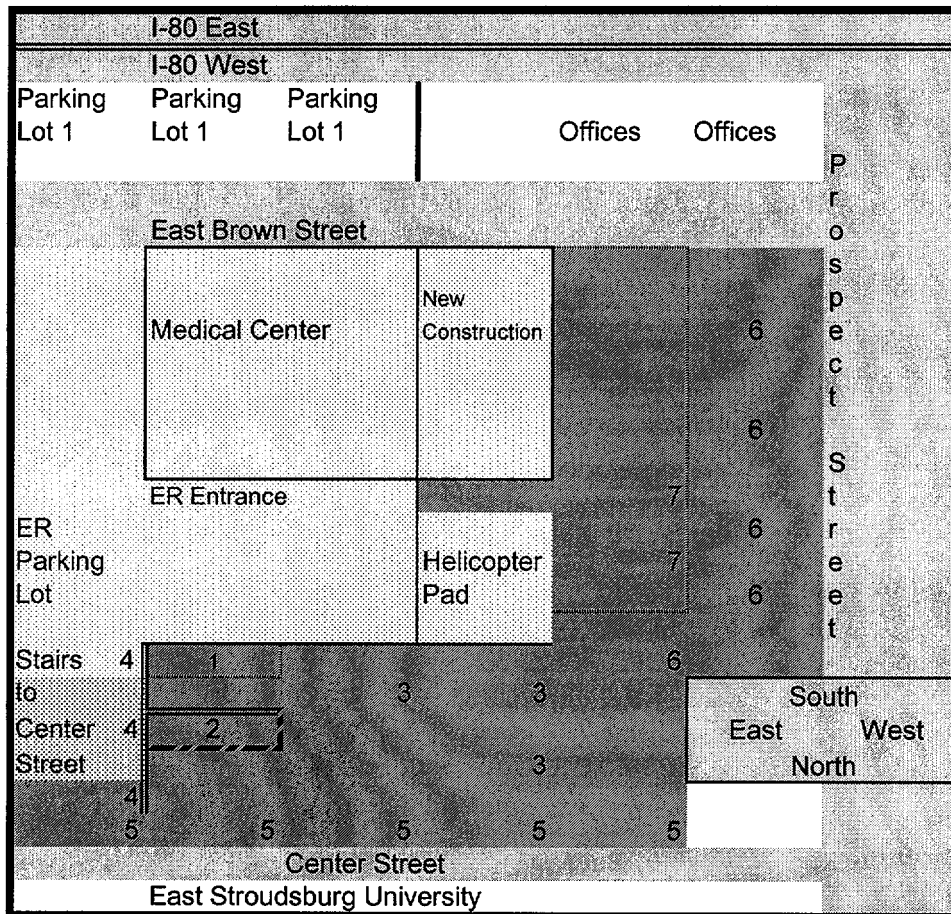
Attachments

136298  
NMSS/RGNI MATERIALS-002

# Pocono Medical Center

NRC License No. 37-05811-02  
PA License No. PA-0034

February 4, 2005



Area	Description
1	Toxic Waste Storage(fenced with lock)Elevation = Basement
2	Proposed DIS Remote Shed(1/8" lead on west&north sides)Elevation = Basement
3	Restricted construction parking
4	Poured 12" Concrete wall(no occupied space/18' high on east side of DIS shed)
5	Easment to Center Street(grass and trees)
6	Ingress/Egress for construction vehicles to East Brown Street
7	Fenced compound for construction trailers
Elevation	
	0 Feet = Basement of Medical Center
	15 Feet = First floor of Medical Center



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF RADIATION PROTECTION

Page 1 of 3 Pages  
License No. PA-0034  
Amendment No. 21

**RADIOACTIVE MATERIALS LICENSE**

Pursuant to the Radiation Protection Act, the Act of July 10, 1984 (No. 147, P.L. 688) 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 made by the Licensee, a license is hereby issued authorizing the 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.

1. Licensee : In response to correspondence dated  
Pocono Medical Center : April 8, 2004  
: 3. License No. PA-0034 is amended as  
2. 206 East Brown Street : follows:  
East Stroudsburg, PA 18301 : 4. Expiration Date: October 31, 2004

5. Radioactive material (Element & mass number)	6. Chemical and/or physical form	7. Maximum amount that licensee may possess at any one time under this license
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- |   |   |              |
|---|---|--------------|
| A. Any accelerator-produced material applicable for use identified in 10 CFR 35.100 | A. Any radiopharmaceutical applicable for use identified in 10 CFR 35.100 | A. As needed |
| B. Any accelerator-produced material applicable for use identified in 10 CFR 35.200 | B. Any radiopharmaceutical applicable for use identified in 10 CFR 35.200 | B. As needed |
| C. Any accelerator-produced material applicable for use identified in 10 CFR 31.11  | C. Prepackaged kits   | C. As needed |
| D. Palladium 103  | D. Sealed sources   | D. 1 Curie   |

**8. Authorized Use**

- A. Any approved uptake, dilution and excretion procedure applicable to 10 CFR 35.100.  
B. Any approved imaging and localization procedure applicable to 10 CFR 35.200.  
C. In vitro studies.  
D. Interstitial treatment of cancer.

**CONDITIONS**

9. Licensed material may be used only at the licensee's facilities located at 206 East Brown Street, East Stroudsburg, PA 18301.  
10. Radiation Safety Officer: William Tatu, M.D.



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF RADIATION PROTECTION

Page 2 of 3 Pages  
License No. PA-0034  
Amendment No. 21

**RADIOACTIVE MATERIALS LICENSE**

11. Licensed material listed in Item 5 above is 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 medical use as indicated:

Authorized Users

Material and Use (10 CFR)

Michael Greenberg, M.D.	Palladium 103 seeds for brachytherapy
Charles Kempf, M.D.	35.100; 35.200; <u>In vitro</u> studies
Richard Kennedy, M.D.	35.100; 35.200; <u>In vitro</u> studies
Mark Pliskin, M.D.	35.100; 35.200; <u>In vitro</u> studies
Patricia Rylko, M.D.	35.200 (New Part 35)
William F. Tatu, M.D.	35.100; 35.200; <u>In vitro</u> studies
Michael W. Tieff, M.D.	35.100; 35.200; <u>In vitro</u> studies

12. 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 35.67, 35.400 and 35.500 incorporated by reference.
13. The licensee may transport licensed material, or deliver licensed material to a carrier for transport, in accordance with 25 Pa. Code Chapter 230, "Packaging and Transportation of Radioactive Material" and the provisions of 10 CFR Part 71 incorporated by reference.
14. In addition to the possession limits in Item 7, 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), 40.36(b) and 70.25(d) for establishing financial assurance for decommissioning relative to isotopes with half life greater than 120 days.
15. Notwithstanding the requirements set forth in this license, the license 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.
16. Notwithstanding the requirements of 10 CFR 35.400 incorporated by reference, the licensee may deviate from the manufacturer's radiation safety and handling instructions to the extent that the instructions are not applicable to the type of use proposed by the licensee.

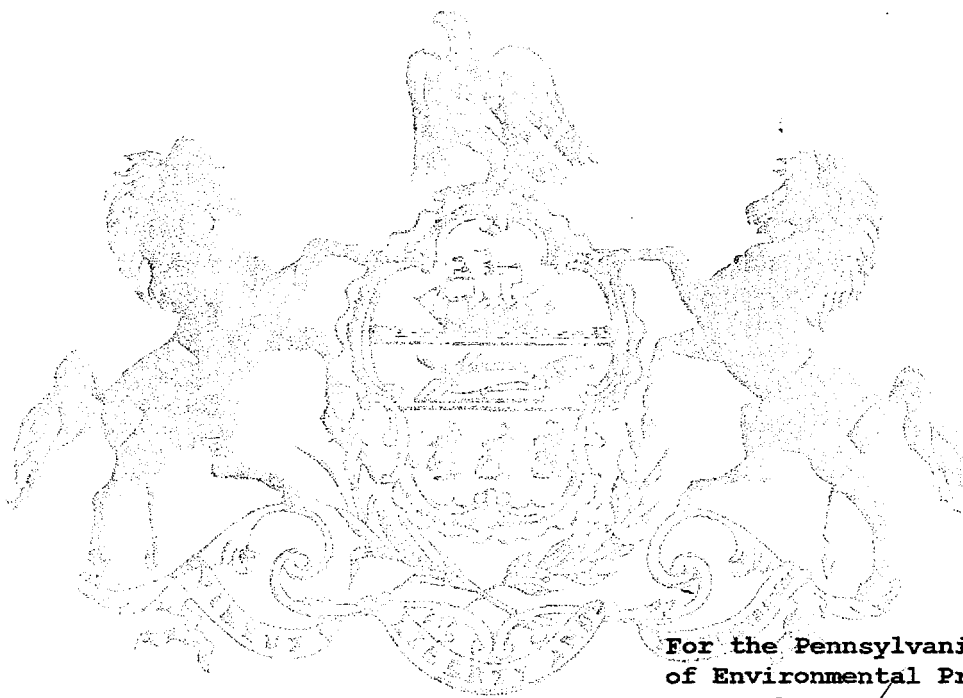


COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF RADIATION PROTECTION

Page 3 of 3 Pages  
License No. PA-0034  
Amendment No. 21

**RADIOACTIVE MATERIALS LICENSE**

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. Letter dated September 10, 1996 requesting use of Palladium 103 seeds as approved under NRC license 37-05811-02 Amendment 22 with representations made to the NRC in letters dated 4/4/1996, 6/12/1996, 7/17/1996 and 8/5/1996. And amendment request letter dated 9/10/1996 to USNRC Region I.
  - B. Letter dated June 13, 1997
  - C. Renewal application dated October 12, 1999
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For the Pennsylvania Department  
of Environmental Protection

Ronald J. Hamm  
Bureau of Radiation Protection  
P. O. Box 8469  
Harrisburg, PA 17105-8469

Date: April 12, 2004