



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

August 17, 2005

Docket No. 03003066  
Control No. 137413

License No. 37-06185-01

Mark Sevco  
CEO  
University of Pittsburgh Medical Center, Braddock  
400 Holland Avenue  
Braddock, PA 15104

SUBJECT: UNIVERSITY OF PITTSBURGH MEDICAL CENTER, BRADDOCK, REQUEST  
FOR ADDITIONAL INFORMATION CONCERNING APPLICATION FOR  
RENEWAL OF LICENSE, CONTROL NO. 137413

Dear Mr. Sevco:

This is in reference to your application dated July 25, 2005 requesting to renew Nuclear Regulatory Commission License No. 37-06185-01. In order to continue our review, we need the following additional information:

1. Your current license lists "University of Pittsburgh Medical Center, Braddock" as the licensee name. Section 2 of your renewal application lists "UPMC Braddock" as the licensee name. Do you wish to change the name listed on your license? Please indicate whether this is solely a name change or if a change has occurred in ownership, management, or control of your facility.
2. Please confirm that radiation monitoring instruments will be calibrated by a person qualified to perform survey meter calibrations and/or that you have developed and will implement and maintain written survey meter calibration procedures in accordance with the requirements in 10 CFR 20.1501 and that meet the requirements of 10 CFR 35.61.

You may also state: "We reserve the right to upgrade our survey instruments as necessary as long as they are adequate to measure the type and level of radiation for which they are used."

3. Please confirm that the equipment used to measure dosages will be calibrated in accordance with nationally recognized standards or the manufacturer's instructions.
4. Please confirm that you will perform a prospective evaluation demonstrating that unmonitored individuals are not likely to receive, in one year, a radiation dose in excess of 10% of the allowable limits in 10 CFR Part 20 or that you will provide dosimetry that meets the requirements listed under "Criteria" in NUREG-1556, Vol. 9, Rev. 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Medical Use Licensees."

M. Sevco  
University of Pittsburgh Medical Center, Braddock

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5. Please confirm that you will develop, implement and maintain written procedures for area surveys in accordance with 10 CFR 20.1101 that meet the requirements of 10 CFR 20.1501 and 10 CFR 35.70.
6. Please confirm that you will develop, implement and maintain written procedures for the safe use of unsealed byproduct materials that meet the requirements of 10 CFR 20.1101 and 20.1301.
7. Please confirm that you will develop, implement and maintain written procedures for safe response to spills of licensed material in accordance with 10 Part 20.1101.
8. Please confirm that you will develop, implement and maintain written waste disposal procedures for licensed material in accordance with 10 CFR 20.1101, that also meet the requirements of the applicable section of Subpart K to 10 CFR Part 20 and 10 CFR 35.92.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, industrial, and academic uses of nuclear material**; then **toolkit index page**. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 137413. If you have any technical questions regarding this deficiency letter, please call Shirley Xu at (610) 337-5006.

In order to continue prompt review of your application, we request that you submit your response to this letter within 30 calendar days from the date of this letter.

Sincerely,

***Original signed by Sandra Gabriel***

Sandra Gabriel  
Senior Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

cc:  
James A. Manning, M.D., Radiation Safety Officer

M. Sevco  
University of Pittsburgh Medical Center, Braddock

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**SISP Review Complete:** (Reviewer's Initials) slg2

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