



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

August 2, 2007

Docket No. 03003365  
Control No. 140817

License No. 45-13692-01

Mike Sherrod  
COO  
PHC - Martinsville, Inc.  
Memorial Hospital of Martinsville/Henry County  
320 Hospital Drive  
Martinsville, VA 24115-4788

SUBJECT: PHC - MARTINSVILLE, INC., LICENSE AMENDMENT, CONTROL NO. 140817

Dear Mr. Sherrod:

This refers to your license amendment request dated June 9, 2007. Enclosed with this letter is the amended license.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

***Original signed by Shirley Xu***

Shirley Xu  
Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

Enclosure:  
Amendment No. 42

cc: Matthew Yates, M.D., Radiation Safety Officer

M. Sherrod  
PHC - Martinsville, Inc.

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**SUNSI Review Complete: SXu**

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**MATERIALS LICENSE**

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

<p>Licensee</p> <p>1. PHC - Martinsville, Inc. d/b/a Memorial Hospital of Martinsville and Henry County</p> <p>2. 320 Hospital Drive Martinsville, Virginia 24115-4788</p>	<p>In accordance with the letter dated June 9, 2007,</p> <p>3. License number 45-13692-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration Date: November 30, 2011</p> <hr/> <p>5. Docket No. 030-03365 Reference No.</p>
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|---|--|--|
| 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 35.100  | A. Any   | A. As needed   |
| B. Any byproduct material permitted by 10 CFR 35.200  | B. Any   | B. As needed   |
| C. Any byproduct material permitted by 10 CFR 35.300  | C. Any   | C. 10 curies   |
| D. Any byproduct material permitted by 10 CFR 35.400  | D. Sealed Sources [Bard Brachytherapy, Inc. Model STM 1251; Medi-Physics, Inc. Model 6711(Oncoseed)] | D. 500 millicuries   |
| E. Strontium 90 permitted by 10 CFR 35.400            | E. Sealed Source [ICN Pharmaceutical Model BS (formerly S2A2)]                                       | E. 50 millicuries  |
| F. Any byproduct material permitted by 10 CFR 31.11   | F. Prepackaged Kits  | F. 5 millicuries   |

## 9. Authorized use:

- A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.
- B. Any imaging and localization study permitted by 10 CFR 35.200.
- C. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300.
- D. Any manual brachytherapy procedure permitted by 10 CFR 35.400.
- E. For storage only, incident to disposal.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
45-13692-01Docket or Reference Number  
030-03365

Amendment No. 42

F. In vitro studies.

## CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at Memorial Hospital of Martinsville and Henry County, 320 Hospital Drive, Martinsville, Virginia.
11. The Radiation Safety Officer for this license is Matthew Yates, M.D.
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 medical use as indicated:

<u>Authorized Users</u>	<u>Material and Use</u>
Nigel T. Goodchild, M.D.	35.400
Douglas W. Woolard, M.D.	35.100; 35.200; 35.300
Matthews Yates, M.D.	35.100; 35.200; 35.300
Leonard S. Poirier, M.D.	35.100; 35.200; 35.300
Thomas Rachner, M.D.	35.100; 35.200; 35.300
Dinesh K. Bhatt, M.D.	35.200
David C. Roycroft, M.D.	31.11

13. 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 in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
15. 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.

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The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

- A. October 15 & 16, 2001 [ML013240021, ML013240025, and ML013240027]
- B. February 12, 2005 [ML020500473]
- C. March 29, 2002 [ML020910513]
- D. May 14, 2002 [ML021430465]
- E. June 15, 2002 [021410400]
- F. September 18, 2003 [ML032680977]
- G. November 25, 2003 [ML033510655]
- H. Letter dated January 24, 2006 [ML060250491]



For the U.S. Nuclear Regulatory Commission

Date August 2, 2007

***Original signed by Shirley Xu***  
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Shirley Xu  
Medical Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406