



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

October 4, 2006

Docket No. 03008689
Control No. 139100

License No. 29-15175-01

Raimonda Clark
President and C.E.O.
Bayshore Community Hospital
727 North Beers Street
Holmdel, NJ 07733

SUBJECT: BAYSHORE COMMUNITY HOSPITAL, LICENSE AMENDMENT, CONTROL
NO. 139100

Dear Ms. Clark:

This refers to your license amendment request dated July 6, 2006. Enclosed with this letter is the amended license, adding and deleting authorized users. This amendment also names William P. Wojciechowski as your Radiation Safety Officer.

Please note that the only 10 CFR 35.400 brachytherapy source authorized on your license is Draximage, LLC Model LS-1, which is no longer available. Please submit an amendment request to specify the manufacturer and model number of at least one other iodine-125 brachytherapy source that you might use.

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; select **Nuclear Materials; Medical, Academic, and Industrial 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 8:00 p.m. EST, Monday through Friday (except Federal holidays).

R. Clark
Bayshore Community Hospital

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Thank you for your cooperation.

Sincerely,

Original signed by Sandra Gabriel

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

Enclosure:
Amendment No. 23

cc:
William P. Wojciechowski, Radiation Safety Officer

DOCUMENT NAME: G:\Docs\Mailed\Lic Cvr Letter\I29-15175-01.139100.10042006.wpd

SUNSI Review Complete: SGabriel

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NAME	RMckinley/SLG for RWM		SGabriel/SLG					
DATE	10/4/2006		10/4/2006					

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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 style="text-align: center;">Licensee</p> <p>1. Bayshore Community Hospital</p> <p>2. 727 North Beers Street Holmdel, New Jersey 07737</p>	<p>In accordance with the letter dated July 6, 2006,</p> <p>3. License number 29-15175-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date May 31, 2014</p> <hr/> <p>5. Docket No. 030-08689 Reference No.</p>
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| <p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material permitted by 10 CFR 35.100</p> <p>B. Any byproduct material permitted by 10 CFR 35.200</p> <p>C. Any byproduct material permitted by 10 CFR 35.300</p> <p>D. Any byproduct material permitted by 10 CFR 35.400</p> | <p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</p> <p>D. Sealed sources (Draximage, LLC Model LS-1)</p> | <p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. As needed</p> <p>B. As needed</p> <p>C. 30 millicuries</p> <p>D. 100 millicuries</p> |
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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 imaging and localization study or therapy procedure permitted by 10 CFR 35.300, except thyroid carcinoma.
- D. Any manual brachytherapy procedure permitted by 10 CFR 35.400.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
29-15175-01

Docket or Reference Number
030-08689

Amendment No. 23

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 727 North Beers Street, Holmdel, New Jersey.
11. The Radiation Safety Officer for this license is William P. Wojciechowski.
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>
Marcus Hanfling, M.D.	35.200
Edward S. Rittweger, M.D.	35.100; 35.200; 35.300; 35.400
Charles Saniewski, M.D.	35.100; 35.200; Oral administration of sodium iodide iodine-131 in quantities less than or equal to 33 millicuries
David Chun M.D.	35.100; 35.200
Mark Singer, M.D.	35.100; 35.200
Leo Fontana, M.D.	35.100; 35.200
Jeffrey Sterling, M.D.	35.100; 35.200

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), 40.36(b), and 70.25(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."

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
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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. 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. Application dated January 7, 2004, except the Quality Management Program [ML040250040]
 - B. Letter dated May 21, 2004 [ML041530408]
 - C. Letter dated November 3, 2004 [ML043410326]



For the U.S. Nuclear Regulatory Commission

Date October 4, 2006By ***Original signed by Sandra Gabriel***

Sandra Gabriel
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406