



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

December 28, 2006

Docket No. 03003020
Control No. 139816

License No. 37-02476-01

Willie Felts
Chief Financial Officer
Aliquippa Community Hospital
Department of Nuclear Medicine
2500 Hospital Drive
Aliquippa, PA 15001-2191

SUBJECT: ALIQUIPPA COMMUNITY HOSPITAL, LICENSE AMENDMENT, CONTROL
NO. 139816

Dear Mr. Felts:

This refers to your license amendment request dated December 1, 2006. 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; 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).

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. 52

W. Felts
Aliquippa Community Hospital

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cc:
Morteza K Elyaderani, M.D., Radiation Safety Officer

DOCUMENT NAME: C:\FileNet\ML070030283.wpd

SUNSI Review Complete: SXu

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NAME	SXu /SSX/						
DATE	12/28/06						

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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. Aliquippa Community Hospital</p> <p style="padding-left: 40px;">Department of Nuclear Medicine</p> <p>2. 2500 Hospital Drive</p> <p style="padding-left: 40px;">Aliquippa, Pennsylvania 15001</p>	<p>In accordance with the letter dated December 1, 2006,</p> <p>3. License number 37-02476-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date May 31, 2014</p> <hr/> <p>5. Docket No. 030-03020 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 31.11</p>	<p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</p> <p>D. Prepackaged Kits</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. 50 millicuries</p> <p>D. 1 millicurie</p>
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<p>9. Authorized use:</p> <p>A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.</p> <p>B. Any imaging and localization study permitted by 10 CFR 35.200.</p> <p>C. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300.</p> <p>D. <u>In vitro</u> studies.</p>
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CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 2500 Hospital Drive, Aliquippa, Pennsylvania.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
37-02476-01

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030-03020

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11. The Radiation Safety Officer for this license is Morteza Elyaderani, 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>
Morteza Elyaderani, M.D.	35.100; 35.200; 35.300; <u>In vitro</u> studies
Amarjeet Singh, M.D.	35.200
Philip D. Nicol, M.D.	35.200
Ajit Shah, M.D.	35.100; 35.200
Edward Estrin, M.D.	35.100; 35.200; 35.300
Lisa V. Ross, M.D.	35.100; 35.200
Nadeem Iqbal, M.D.	35.100; 35.200
Daniel Greenler, M.D.	35.100; 35.200
Thomas A. Kavic, M.D.	35.100; 35.200; 35.300
Jack M. Preston, M.D.	35.100; 35.200; 35.300
Matthew Sevcik, M.D.	35.100; 35.200
Joseph A. Wapenski, M.D.	35.100; 35.200

13. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
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 in 10 CFR 30.35(d), 40.36(b), and 70.25(d) for establishing decommissioning financial assurance.

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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 March 26, 2004 (ML041120374)



For the U.S. Nuclear Regulatory Commission

Original signed by Shirley Xu

Date December 28, 2006

By

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