



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

June 21, 2007

North Hawaii Community Hospital
ATTN: David W. Brown, M.D.
Radiation Safety Officer
67-1125 Mamalahoa Highway
Kamuela, Hawaii 96743

SUBJECT: LICENSE AMENDMENT AND NOTIFICATION PER 10 CFR 35.14(a)

Please find enclosed Amendment No. 10 to NRC License No. 53-29099-01, **acknowledging your notification under 10 CFR 35.14(a) which authorized Dr. Jone Geimer-Flanders as an authorized user for 35.200 modalities.** An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14)(iv). You should review the enclosed document carefully and be sure that you understand all conditions. If you have any questions regarding your NRC license, please contact me at 817-276-6552.

NRC expects licensees to conduct their programs with meticulous attention to detail and a high standard of compliance. Because of the serious consequences to employees and the public that can result from failure to comply with NRC requirements, you must conduct your radiation safety program according to the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that in accordance with 10 CFR 35.14, you must notify the NRC no later than 30 days after:

1. The date that the licensee permits an individual to work as an authorized user, an authorized nuclear pharmacist or an authorized medical physicist under 10 CFR 35.13(b)(1) through (b)(4);
2. An authorized user, an authorized nuclear pharmacist, a Radiation Safety Officer, or an authorized medical physicist permanently discontinues duties under the license or has a name change;
3. The licensee's mailing address changes;
4. The licensee's name changes, but the name change does not constitute a transfer of control of the license as described in 10 CFR 30.34(b); or
5. The licensee has added to or changed the areas of use identified in the application or on the license where byproduct material is used in accordance with either 35.100 or 35.200.

The NRC no longer publishes the NRC Rules and Regulations loose leaf supplements. However, an electronic version of the NRC's regulations is available on the NRC Web site at www.nrc.gov. Additional information regarding medical uses of radioactive materials may be obtained on the NRC Web site at: <http://www.nrc.gov/materials/miau/med-use-toolkit.html>. This site also provides the updated Training and Experience NRC Form 313A series of forms and guidance.

NRC will periodically inspect your radiation safety program. Failure to conduct your program according to NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC may result in enforcement action against you. This could include issuance of a notice of violation; imposition of a civil penalty; or an order suspending, modifying, or revoking your license as specified in the NRC Enforcement Policy. The NRC Enforcement Policy is available on the following internet address: <http://www.nrc.gov/what-we-do/regulatory/enforcement/enforc-pol.pdf>.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at: <http://www.nrc.gov/reading-rm/adams.html>.

Thank you for your cooperation.

Sincerely,

/RA/

Rachel S. Browder, Health Physicist
Nuclear Materials Licensing Branch

Docket: 030-34081
License: 53-29099-01
Control: 471337

Enclosure: As stated

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.

Licensee	In accordance with letter dated April 5, 2007
1. North Hawaii Community Hospital	3. License number 53-29099-01 is amended in its entirety to read as follows:
2. 67-1125 Mamalahoa Highway Kamuela, Hawaii 96743	4. Expiration date May 31, 2011
	5. Docket No. 030-34081 Reference No.

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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. 300 millicuries |
| D. Any byproduct material permitted by 10 CFR 31.11 | D. Prepackaged Kits | D. 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 use permitted by 10 CFR 35.300.
- D. In vitro studies

CONDITIONS

- 10. Licensed material may be used at the licensee's facilities located at 67-1125 Mamalahoa Highway, Kamuela, Hawaii.
- 11. The Radiation Safety Officer for this license is David W. Brown, M.D.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
53-29099-01

Docket or Reference Number
030-34081

Amendment No. 10

12. Licensed material listed in Item 6 above is only authorized for use by or under the supervision of the following individuals for the materials and uses indicated:

<u>Authorized User</u>	<u>Material and Use</u>
David W. Brown, M.D.	35.100, 35.200, 35.300 and 31.11
George R. Ainge, M.D.	35.100, 35.200, 35.300 and 31.11
David Camacho, Jr., M.D.	35.100, 35.200, 35.300 and 31.11
Ming Peng, M.D.	35.100, 35.200, 35.300 and 31.11
Scott Grosskreutz, M.D.	35.100, 35.200, 35.300 and 31.11
Rodney Matsubara, M.D.	35.100, 35.200 and 31.11
Harvey Nakamura, M.D.	35.100, 35.200, 35.300 and 31.11
Michael J. Seu, M.D.	35.100, 35.200, 35.300 and 31.11
James Lucas, M.D.	35.100, 35.200 and 31.11
Lori L. Wilhem, M.D.	35.100, 35.200, 35.300 and 31.11
Robert Saito, M.D.	35.100, 35.200, 35.300 and 31.11
A. Stan Maynard, M.D.	35.100, 35.200, 35.300 and 31.11
David Dalzell, M.D.	35.100, 35.200 and 31.11
Philip L. Manzanero, M.D.	35.100, 35.200, 35.300 and 31.11
Eric Wyatt, M.D.	35.100, 35.200, 35.300 and 31.11
Jone Geimer-Flanders, D.O.	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) 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
53-29099-01Docket or Reference Number
030-34081

Amendment No. 10

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 23, 2001
 - B. Application dated March 15, 2002
 - C. Letter dated November 22, 2005



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

*/RA/*Date: June 21, 2007

By _____

Rachel S. Browder, Health Physicist
Nuclear Materials Licensing Branch
Region IV
Arlington, Texas 76011