



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
801 WARRENVILLE ROAD
LISLE, ILLINOIS 60532-4351

SEP 13 2000

Craig J. Marks
President/CEO
South Haven Community Hospital
955 S. Bailey Avenue
South Haven, MI 49090-0489

Dear Mr. Marks:

Enclosed is Amendment No. 03 to your NRC Material License No. 21-26266-01 in accordance with your request dated July 18, 2000. Please note that the changes made to your license are printed in **bold font**.

Please note that we have also included on your license the users listed in your notification letters dated May 28, 1997 and October 29, 1998.

Note that as part of this amendment, in accordance with 10 CFR 30.36, effective February 15, 1996, the expiration date of your license has been extended by a period of five years. Your new expiration date is stated in Item 4 of your license.

In addition, we have removed the license condition requiring decommissioning records. However, be advised that the regulations still require you to keep decommissioning records.

1. Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

Please be advised that your license expires at the end of the day, in the month, and year stated in the license. Unless your license has been terminated, you must conduct your program involving byproduct materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers; Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Notify NRC, in writing, within 30 days:

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- a. When an authorized user or Radiation Safety Officer permanently discontinues performance of duties under the license or has a name change; or
 - b. When the mailing address listed on the license changes.
3. In accordance with 10 CFR 30.36(b) and/or license condition, notify NRC, promptly, in writing, and request termination of the license when you decide to terminate all activities involving materials authorized under the license.
4. Request and obtain a license amendment before you:
 - a. Receive or use byproduct material for a clinical procedure permitted under Part 35 but not permitted by your license issued pursuant to this Part;
 - b. Permit anyone, except individuals described in 10 CFR 35.13(b), to work as an authorized user under the license;
 - c. Change Radiation Safety Officers;
 - d. Order byproduct material in excess of the amount, or radionuclide, or form different than authorized on the license;
 - e. Add or change the areas of use or address or addresses of use identified in the license application or on the license; or
 - f. Change ownership of your organization.
5. Submit a complete renewal application or termination request at least 30 days before the expiration date of your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of byproduct material after your license expires is a violation of NRC regulations. A license will not normally be renewed, except on a case-by-case basis, in instances where licensed material has never been possessed or used.

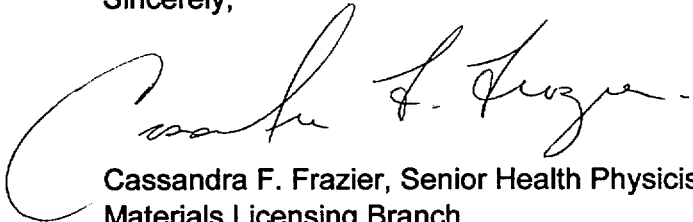
In addition, please note that NRC Form 313 requires the applicant, by his/her signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you.

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This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Statement of Policy and Procedure for NRC Enforcement Actions. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Sincerely,

A handwritten signature in black ink, appearing to read "Cassandra F. Frazier". The signature is fluid and cursive, with a large initial "C" and a long horizontal stroke at the end.

Cassandra F. Frazier, Senior Health Physicist
Materials Licensing Branch

License No. 21-26266-01
Docket No. 030-32015

Enclosure: Amendment No. 03

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.

PC 02220

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Licensee

In accordance with letters dated

May 28, 1997, October 29, 1998 and July 18, 2000

1. South Haven Community Hospital

3. License number 21-26266-01 is amended in its entirety to read as follows:

2. 955 South Bailey Avenue
South Haven, MI 49090-04894. Expiration date **March 31, 2001**5. Docket No. 030-32015
Reference No.

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 identified in 10 CFR 35.100

A. Any radiopharmaceutical identified in 10 CFR 35.100

A. As needed

B. Any byproduct material identified in 10 CFR 35.200

B. Any radiopharmaceutical identified in 10 CFR 35.200 (excluding xenon-133)

B. As needed

9. Authorized Use:

A. Medical use described in 10 CFR 35.100.

B. Medical use described in 10 CFR 35.200 (excluding xenon-133).

CONDITIONS

10. A. Licensed material shall be received, stored and used at 955 S. Bailey Avenue, South Haven, MI.

B. Licensed material in Items 6.A. and 6.B. (excluding generators) may be used at temporary job sites of medical care facilities located anywhere in the United States where the U. S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.

11. Radiation Safety Officer: Ian L. Tan, M.D.

12. Authorized Users:

A. Bradley D. Bastow, D.O. 10 CFR 35.100 and 35.200 (excluding xenon-133).

B. Theodore Matuga, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

21-26266-01

Docket or Reference Number

030-32015

Amendment No. 3

- C. Jonathan Kahn, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- D. Martin S. Landis, D.O. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- E. Ian L. Tan, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- F. Aquiles G. Lira, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- G. James Lynch, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- H. Brian T. Eller, M.D. 10 CFR 35.200 (limited to cardiovascular clinical procedures and excluding xenon-133)
- I. Donald F. Brooks, M.D. 10 CFR 35.200 (limited to cardiovascular clinical procedures and excluding xenon-133)
- J. John D. DeMott, Jr., M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- K. Owen J. Gesink, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- L. David J. Mulligan, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- M. Richard R. Harper, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- N. William T. Lincer, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- O. Paul C. Field, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- P. John A. Merchun, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- Q. Michael Jacoby, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- R. Richard W. Partridge, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- S. Frank C. Campbell, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- T. John B. Engles, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- U. James B. Johnson, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- V. Konstantin R. Loewig, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).
- W. Edward J. Maas, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
21-26266-01Docket or Reference Number
030-32015

Amendment No. 3

X. Roya Sohaey, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).

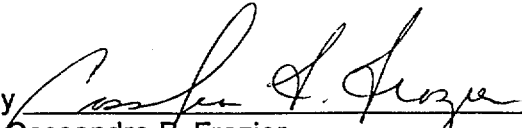
13. Pursuant to Title 10, Chapter 1, Code of Federal Regulations, Part 40, "Domestic Licensing of Source Material," the licensee is authorized to possess, use, transfer, and import up to 999 kilograms of depleted uranium contained as shielding material in the molybdenum-99/technetium-99m generators authorized by this license.
14. The licensee shall have their survey meters calibrated by Standard Nuclear Consultants, Inc. or by any persons specifically licensed by the Commission or an Agreement State to perform such services.
15. This license is based on the licensee's statements and representations listed below:
- A. Applications dated October 11, 1990 and March 6, 1992; and
 - B. Letters dated June 19, 1992 and October 31, 1995 with attachments.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date SEP 13 2000

By


Cassandra F. Frazier
Nuclear Materials Licensing Branch
Region III