NRC FORM 374
(7-94)

U.S. NUCLEAR REGULATORY COMMISSION

MATERIALS LICENSE

Amendment No. 08

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.

301904

Licensee	
1. Keweenaw Memorial Medical Center	In accordance with the letter dated August 26, 1996 3. License Number 21-20242-01 is amended in its entirety to read as follows:
2. 205 Osceola Street Laurium, MI 49913	4. Expiration Date July 31, 2002
	5. Docket or Reference No. 030-18138

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	B. As needed
C. Any byproduct material identified in 10 CFR 31.11	C. Prepackaged Kits	C. As needed

9. Authorized Use:

A. Medical use described in 10 CFR 35.100.

B. Medical use described in 10 CFR 35.200.

C. In vitro studies.

CONDITIONS

10. Licensed material shall be used only at the licensee's facilities located at 205 Osceola Street, Laurium, MI 49913.

11. Radiation Safety Officer: Gabriel Ceron, M.D.

9610280057 961008
PDR ADOCK 03018138
C PDR

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MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number
21-20242-01

Docket or Reference Number
030-18138

Amendment No. 08

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:

Authorized Users	Material and Use
A. Gabriel Ceron, M.D.	10 CFR 35.100, 35.200 and 31.11.
B. Gilbert Daniel, M.D.	10 CFR 35.100, 35.200 and 31.11.
C. Brian D. Wake, M.D.	10 CFR 35.100, 35.200 and 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. 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, except for minor changes in the medical use radiation safety procedures as provided in 10 CFR 35.31. The 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 December 18, 1991; and

    B. Letter dated August 26, 1996.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date 10/8/96

By Michael F. Weber
Nuclear Materials Licensing Branch, Region III

COPY

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

(FOR LFMS USE)
INFORMATION FROM LTS

Program Code: 02120
Status Code: 0
Fee Category: 7C 2B
Exp. Date: 20020731
Fee Comments: CODE 23
Decom Fin Assur Reqd: N

52
21

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED
Applicant/Licensee: KEWEENAW MEMORIAL MEDICAL CENTER
Received Date: 961001
Docket No: 3018138
Control No.: 301904
License No.: 21-20242-01
Action Type: Amendment

2. FEE ATTACHED
Amount: 440
Check No.: 60178

3. COMMENTS

Signed D. Hersey
Date 10-3-96

1996 OCT -7 PM 1:07

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /✓/)

1. Fee Category and Amount: 7C $440

2. Correct Fee Paid. Application may be processed for:
Amendment ✓
Renewal
License

3. OTHER

Signed SC
Date 10/7/96

OCT 15 1996

Log Oct 4 III
Remitter
Check No. 60178
Amount $440
Fee Category 7C
Type of Fee AmD
Date Check Rec'd 10/7
Date Completed 10/7/96
By: SC

KEWEENAW MEMORIAL

August 26, 1996

United States Nuclear Regulatory Commission
Region III, Materials Licensing
801 Warrendale Road
Lisle, IL 60532-4351

RE: NRC License No. 21020242-01
Keweenaw Memorial Medical Center
Addition Area of Use

Dear Sir/Madam:

We would like to amend our current NRC license to reflect the following changes.

Item #1 Please find the enclosed diagram that reflects the current areas of use at this facility. Please note that all radioactive sources will be stored in the Hot Lab.

Item #2 Please remove Robert B. Neale as an authorized user from our license.

If you have any questions or require additional information, please contact our consultant, James Botti at 313-662-3197.

Sincerely,

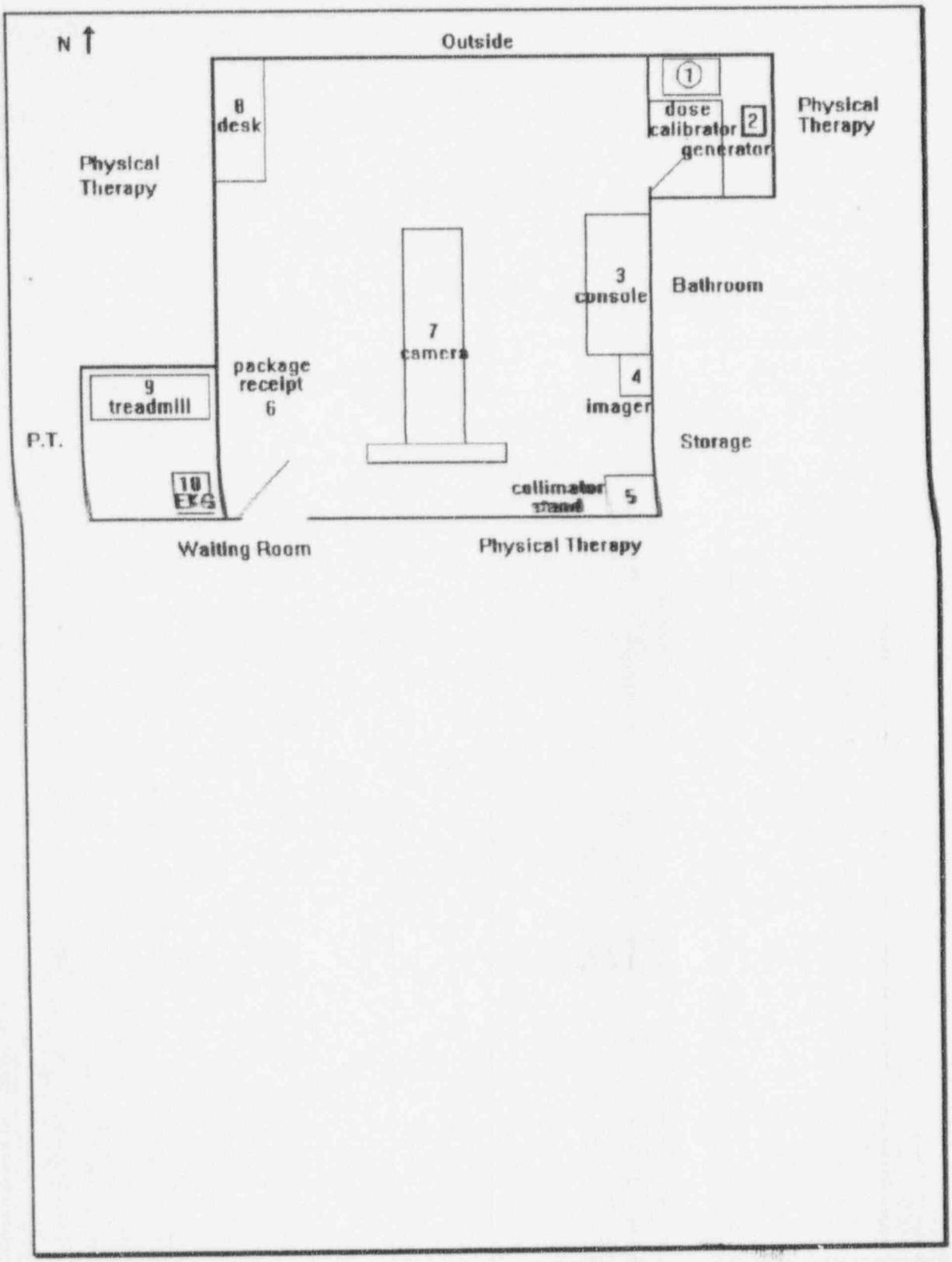
Rick Wright
President and Chief Executive Officer

RECEIVED
OCT 01 1996
REGION III

PM: 9-26-96

301904
OCT 01 1996

Rick Wright, FACHE, FHFMA, CPA
President and Chief Executive Officer
205 Osceola Street • Laurium, Michigan 49913 • 906-337-3100


N
Outside
1
dose calibrator
2
generator
Physical Therapy
8 desk
Physical Therapy
3 console
Bathroom
7 camera
package receipt 6
4 imager
9 treadmill
P.T.
Storage
10 EKG
collimator stand
5
Waiting Room
Physical Therapy

OCT 09 1996

Rick Wright
President and Chief Executive Officer
Keweenaw Memorial Medical Center
205 Osceola Street
Laurium, MI 49913

Dear Mr. Wright:

This refers to your letter received October 1, 1996, and to our telephone conversation with your consultant, Mr. James Botti, on October 8, 1996.

Enclosed is Amendment No. 8 to your NRC License No. 21-20242-01 in accordance with your request.

As discussed with Mr. Botti, your license was also updated in accordance with current NRC policy. Specifically: (1) the previous License Condition No. 13 was dropped since molybdenum-99/technetium-99m generators are no longer used at your facility, (2) the previous License Condition No. 14 was dropped since it has been superseded by NRC regulations, and (3) License Condition No. 13, which contains a general possession limit, was added.

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:

   a. When an authorized user or Radiation Safety Officer permanently discontinues performance of duties under the license or has a name change; or

301904

b. When the licensee's mailing address changes (no fee is required if the location of byproduct material remains the same).

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 with proper fee 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. 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 Policy and Procedures 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,

Original Signed By
Michael F. Weber
Nuclear Materials Licensing Branch

License No.: 21-20242-01
Docket No.: 030-18138

Enclosure: Amendment No. 08

DOCUMENT NAME: M:\03018138.CL6

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	DNMS/RIII	C								
NAME	MWEBER:jaw									
DATE	10/8/96									

OFFICIAL RECORD COPY

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

October 2, 1996

Rick Wright
President & CEO
Radiation Safety Officer
Keweenaw Memorial Medical Center
205 Osceola Street
Laurium, MI 49913

SUBJECT: ACKNOWLEDGEMENT OF CORRESPONDENCE
(Letter Dated 08/26/96)

Dear Licensee:

In response to your request, we have completed the initial processing, which is an administrative review of your application for a(n):

___ New License X Amendment ___ Renewal
___ Termination ___ Auth User (Amendment not required)
___ Other_____

No administrative deficiencies were identified during this initial review. However, it should be noted that a technical review may identify omissions in the submitted information.

It appears that your request is routine (see 1-3 below, as applicable).

1. New and amendment actions are normally processed within 90 days, unless we find major deficiencies, or policy issues requiring central program office assistance.

2. Renewal actions are normally processed within 180 days, however, under timely filing (before expiration), you may continue to operate under your existing license.

3. Termination actions are normally processed within 90 days, unless confirmatory surveys following decontamination/decommissioning activities are involved.

A copy of your correspondence has been forwarded to our Licensing Fee and Debt Collection Branch (301/415-6097) for approval of the fee category and amount, if required.

If you have a compelling safety or business-related reason for requesting expedited review, please contact the Materials Licensing Branch at (630) 829-9887. We will try to complete your request as soon as practicable. Any correspondence about this request should reference the control number.

Nuclear Materials Support Branch

Mail Control No. 301904
License No. 21-20242-01