



**Glendive
Medical
Center**

202 Prospect Drive • Glendive, Montana 59330-1999 • (406) 345-3306 • FAX: (406) 345-3358

7 February, 2008

RECEIVED

MAR 3 2008

DNMS

Nuclear Materials Licensing Branch
United States Nuclear Regulatory Commission
Region IV
Nuclear Materials Safety Branch
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

Re: Notification for License 25-17265-01

Dear Sir or Madam:

In accordance with 10 CFR 35.14: We are allowing Brady J. Barta, M.D. to work at this facility as an authorized user for uses under 10 CFR 35.100 and 10 CFR 35.200. Attached is a copy of NRC Radioactive Materials License # 25-23109-01 for Holy Rosary Healthcare which lists Dr. Brady J. Barta as an authorized user.

In addition, we request the removal of Arthur E. Fitz, M.D. as an authorized user.

If you require additional information, please call.

Sincerely,

Kermit Ragain, M.D.
Radiation Safety Officer

NRC FORM 374

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 1 OF 2 PAGES

Amendment No. 18

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 letters dated October 2, 2006, and October 3, 2006	
1. Holy Rosary Healthcare dba Holy Rosary Hospital		3. License number 25-23109-01 is amended in its entirety to read as follows:	
2. 2600 Wilson Street Miles City, Montana 59301		4. Expiration date April 30, 2015	
		5. Docket No. 030-20264 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 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 31.11	C. Prepackaged Kits	C. 10 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. <u>In vitro</u> studies.			

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at Holy Rosary Healthcare, 2600 Wilson Street, Miles City, Montana.
11. The Radiation Safety Officer for this license is Brady J. Banta, 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, authorized nuclear pharmacist, and/or authorized medical physicist in accordance with 10 CFR 35.13 and 35.14.

NRC FORM 374A

U.S. NUCLEAR REGULATORY COMMISSION

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**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
25-23109-01

Docket or Reference Number
030-20264

Amendment No. 18

B. The following individuals are authorized users for medical use:

Authorized Users

Material and Use

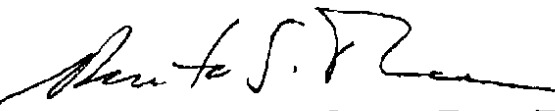
W. Allen Hill, M.D.	35.100; 35.200; 31.11
Brady J. Banta, M.D.	35.100; 35.200; 31.11
Leszek J. Jaszczak, M.D.	35.100; 35.200; 31.11
James A. Moeller, D. O.	35.100; 35.200; 31.11

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. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
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 November 01, 2004 (ML043220654)
 B. E-mail dated April 18, 2006 (ML061090079)
 C. Letter dated October 2, 2006 (ML063240523)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date, December 5, 2006

By:



Roberto J. Torres, Senior Health Physicist
 Nuclear Materials Licensing Branch
 Region IV
 Arlington, Texas 76011

ACCEPTANCE REVIEW MEMO (ARM)

Licensee: Glendive Medical Center **License No.:** 25-17265-01
Docket No.: 030-12470 **Mail Control No.:** 471747
Type of Action: Notify **Date of Requested Action:** 02-07-08
Reviewer Assigned: **ARM reviewer(s):** Torres

Response	Deficiencies Noted During Acceptance Review
	<input type="checkbox"/> Open ended possession limits. Submit inventory. Limit possession. <input type="checkbox"/> Submit copies of latest leak test results. <input type="checkbox"/> Add IC L.C./Fingerprint LC, add SUNSI markings to license. <input type="checkbox"/> Confirm with licensee if they have NARM material.

Reviewer's Initials: _____ **Date:** _____

- Yes No Request for unrestricted release Group 2 or >. Consult with Bravo Branch.
 Yes No Termination request < 90 days from date of expiration
 Yes No Expedite (medical emergency, no RSO, location of use/storage not on license, RAM in possession not on license, other)
 Yes No TAR needed to complete action.

Branch Chief's and/or HP's Initials: _____ **Date:** _____

SUNSI Screening according to RIS 2005-31

Yes No Sensitive and Non-Publicly Available if any item below is checked

General guidance:

- _____ RAM = or > than Category 3 (Table 1, RIS 2005-31), use Unity Rule
- _____ Exact location of RAM (whether = or > than Category 3 or not)
- _____ Design of structure and/or equipment (site specific)
- _____ Information on nearby facilities
- _____ Detailed design drawings and/or performance information
- _____ Emergency planning and/or fire protection systems

Specific guidance for medical, industrial and academic (above Category 3):

- _____ RAM quantities and inventory
- _____ Manufacturer's name and model number of sealed sources & devices
- _____ Site drawings with exact location of RAM, description of facility
- _____ RAM security program information (locks, alarms, etc.)
- _____ Emergency Plan specifics (routes to/from RAM, response to security events)
- _____ Vulnerability/security assessment/accident-safety analysis/risk assess
- _____ Mailing lists related to security response

Branch Chief's and/or HP's Initials: *RTT* **Date:** APR - 2 2008

Checklist to Ensure That Radioactive Material Will Be Used as Intended

Applicant Information:

Control No. 471747

Name: Glendive Medical Center	Type of Request: Notify Program Code(s): 02121	
Location: MT	License No.: 25-17265-01	Docket No.: 030-12470

STEP 1, ITEM A - INITIAL SCREENING

Instructions for Step 1: Complete Step 1 for all applications. If Step 1, Items A and B, are "YES" then do not complete Step 2. Sign and date the completed form and add it to ADAMS as Non-Sensitive and Non-Publicly Available. If a "NO" response is indicated for Item A or Item B, add the completed form to ADAMS as Sensitive and Non-Publicly Available, and complete Step 2 (Additional Screening). If the type of use is subject to a Security Order, complete Step 3, Item A, without delay. If the additional requirements for increased controls will be applied or voided, complete Step 3, Item B, without delay.	YES or NO
A. The applicant is a known entity or a licensee transferring control to a known entity. This determination has been made using the screening criteria in Worksheet A below.	Yes

Worksheet A

Instructions for Worksheet A: Answer each of the 6 questions below by placing a "Yes", "No", or "NA" response in the column on the right. Best practices for a reviewer are provided after each of the questions. If the answer to any of the 6 questions is "Yes" then indicate "Yes" in Step 1, Item A, above. If the answers to all of the 6 questions is "No" then indicate "No" in Step 1, Item A, above. NOTE: If the reviewer has personal knowledge of the applicant's veracity, this can be taken into account in responding to any questions. For example, if the applicant's management and/or RSO have been associated with a current or previous NRC or Agreement State license, then the applicant may be considered as a known entity.	YES, NO, or NA
1. Does the applicant have a current Agreement State or NRC license? The reviewer should 1) confirm that a valid license/registration/authorization exists for the applicant; and 2) compare the current license to the application to verify that the application represents a reasonable expansion of the licensee's operation (i.e., medical facility adding a gamma knife or an Agreement State licensee obtaining an NRC license in order to work in NRC jurisdiction without filing reciprocity).	Yes
2. Does the applicant have a current Agreement State or NRC license at another location and the new application represents the addition of a new facility within the scope of the licensee's core business? The reviewer should contact the appropriate licensing authority to confirm that a valid license/registration/authorization exists for the applicant and the corporate office of the licensee to verify that it has knowledge of and approves of the new application.	
3. Does the applicant have a current State or Federal government license, registration, authorization, etc., for other operations within the scope of its proposed license activities? (e.g., a company authorized by a State for mining that is now requesting authorization to use fixed gauges). The reviewer should contact the appropriate government office to confirm that the license, registration, authorization, etc., is valid; and the applicant's corporate office to confirm that it has knowledge of and approves of the new application to possess radioactive materials.	
4. Is the applicant a local, State or Federal government agency? The reviewer should contact the local, State or Federal government office to confirm that the applicant is a government entity.	
5. Does the application only involve the relocation of an existing licensee, or its mailing address, to another State? This includes new licenses created from existing licenses listing locations in multiple States, in preparation for transfer of licenses to States that will shortly sign an Agreement with the NRC.	
6. Is the application only the result of a licensee failing to submit a renewal application in a timely manner?	

STEP 1, ITEM B - INITIAL SCREENING CONTINUED

B. The applicant is requesting certain radionuclides and quantities that are less than the Risk Significant Quantity (TBq) values in Worksheet B, below, as "highlighted" by the reviewer, or is currently subject to a security order or additional requirements for increased controls. If "Yes", there is no need to proceed further. N/A

Worksheet B - Risk Significant Quantities

(Category 2 Quantities, IAEA Safety Guide No. RS-G-1.9, Categorization of Radioactive Sources, August 2005)

Radionuclide	Risk Significant Quantity (TBq)	Risk Significant Quantity (Ci ¹)	Radionuclide	Risk Significant Quantity (TBq)	Risk Significant Quantity (Ci ¹)
Am-241	0.6	16	Pm-147	400	11,000
Am-241/Be	0.6	16	Pu-238	0.6	16
Cf-252	0.2	5.4	Pu-239/Be	0.6	16
Cm-244	0.5	14	Ra-226 ²	0.4	11
Co-60	0.3	8.1	Se-75	2	54
Cs-137	1	27	Sr-90 (Y-90)	10	270
Gd-153	10	270	Tm-170	200	5,400
Ir-192	0.8	22	Yb-169	3	81

¹ The primary values are TBq. The curie (Ci) values are for informational purposes only.
² The Atomic Energy Act, as amended by the Energy Policy Act of 2005, authorizes NRC to regulate Ra-226 and NRC is in the process of amending its regulations for discrete sources of Ra-226.

Calculations of the Total Activity or the Unity Rule were completed. NOTE—If an amendment of an existing license is being requested, the calculations will include the previously authorized quantities for the radionuclide(s).	Yes, No, or Not Applicable (NA)
Total Activity—multiple activities are requested for a single radionuclide and the sum of the activities is less than the Risk Significant Quantity (TBq) for the radionuclide.	
Unity Rule—multiple radionuclides are requested and the sum of the ratios is less than 1.0, e.g., [(total activity for radionuclide A) + (risk significant quantity for radionuclide A)] + [(total activity for radionuclide B) + (risk significant quantity for radionuclide B)] < 1.0.	

Signature and Date for Step 1:

 APR - 2 2008
 License Reviewer and Date

APR -14 2008

This is to acknowledge the receipt of your letter/application dated
2-07-08, and to inform you that the initial processing,
which includes an administrative review, has been performed.

DATE

- There were no administrative omissions. Your application will be assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.
- Please provide to this office within 30 days of your receipt of this card:

The action you requested is normally processed within 180 days.

- A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 471747.
When calling to inquire about this action, please refer to this mail control number.
You may call me at 817-860-8103.

Sincerely,

Colleen Murnahan

Licensing Assistant

BETWEEN: : (FOR LFMS USE)
 : INFORMATION FROM LTS
 : -----
 :
 License Fee Management Branch, ARM : Program Code: 02121
 and : Status Code: 0
 Regional Licensing Sections : Fee Category: 7C
 : Exp. Date: 20090228
 : Fee Comments: CODE 23
 : Decom Fin Assur Reqd: N
 :

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: GLENDIVE MEDICAL CENTER
 Received Date: 20080303
 Docket No: 3012470
 Control No.: 471747
 License No.: 25-17265-01
 Action Type: Notifications

2. FEE ATTACHED

Amount: _____
 Check No.: /

3. COMMENTS

Signed Colleen Murashko
 Date 3-31-08

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

1. Fee Category and Amount: _____

2. Correct Fee Paid. Application may be processed for:

Amendment _____
 Renewal _____
 License _____

3. OTHER _____

Signed _____
 Date _____

PLACE RETURN ADDRESS FOLD AT DOTTED LINE

CERTIFIED MAIL™



7007 1490 0001 3758 3382

APR 17 47

Nuclear Materials Licensing Branch
United States Nuclear Regulatory Commission
Region IV
Nuclear Materials Safety Branch
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

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