

DL-102997_03

October 29, 1997

Virginia Baptist Hospital
ATTN: Larry H. Redmond, M.D.
Alternate Radiation Safety Officer
3300 Rivermont Avenue
Lynchburg, VA 24503

SUBJECT: TRANSMITTAL AND EXPLANATION OF AMENDMENT NO. 6 TO LICENSE NO. 45-10542-02 (REFERENCE: CONTROL NO. 257619; DOCKET NO. 030-31828)

Dear Dr. Redmond:

Enclosed is Amendment No. 6 to your NRC material license.

Please review the document carefully and be sure that you understand all conditions. If you have any questions or comments, please notify Ms. Diane Heim at (404) 562-4723.

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 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 19, "Notice, 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, Radiation Safety Officer, or Teletherapy Physicist permanently discontinues performance of duties under the license or has a name change; or
 - 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:
 - a. when you decide to terminate all activities involving materials authorized under the license; or

- b. when you decide to terminate licensed activities in a separate building or outdoor area identified on your license; or
 - c. if you decide not to complete the facilities, acquire equipment, or possess and use authorized material.
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, not authorized under 10 CFR 35, Subpart J, to work as an authorized user under a license for medical use of byproduct material;
 - c. permit anyone, not authorized under 10 CFR 35, Subpart J, to work as a Radiation Safety Officer, Teletherapy Physicist, or Nuclear Pharmacist, under a license for medical use of byproduct material;
 - d. order byproduct material in excess of the amount, or a different radionuclide or form, other 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. Transfer of licensed materials must be consistent with 10 CFR 30.41, 40.51 or 70.42, as applicable. 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, applications for NRC licenses (Form 313) must be signed by the licensee or certifying official (not a consultant). By signature, the signing official certifies his/her understanding that the application is true and correct to the best of the signator's knowledge.

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 Statement of Policy and Procedures for NRC Enforcement Actions," NUREG-1600, (1-85). Since serious consequences to employees and the public can result from failures to

Virginia Baptist Hospital

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comply with NRC requirements. prompt and vigorous enforcement action will be taken against those who do not achieve the necessary attention to detail and standard of compliance expected of licensees.

Thank you for your cooperation.

Sincerely,

Earl G. Wright, Senior License Reviewer
Materials Licensing/Inspection Branch 1
Division of Nuclear Materials Safety

- Enclosures: 1 Amendment No. 6
License No. 45-10-2-02
- 2 NRC Form 313

OFFICE	RTI:DNMS		RTI:DNMS											
SIGNATURE	E. Wright		Y. [unclear]											
NAME	E. Wright		Y. [unclear]											
DATE	10/29/97	10/29/97	10/ /97	10/ /97	10/ /97	10/ /97	10/ /97	10/ /97	10/ /97	10/ /97	10/ /97	10/ /97	10/ /97	
COPY?	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO

OFFICIAL RECORD COPY

DOCUMENT NAME: G:\NMSSTI\DNMS\COV\TR\257619.EGW

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

(FOR LIMS USE)
INFORMATION FROM LITS

Program Code: 02300
Status Code: 0
Fee Category: 7A 2B
Exp. Date: 20001031
Fee Comments:
Decom Fin Assur Reqd: N

LICENSE FEE TRANSMITTAL

A. REGION II

1. APPLICATION ATTACHED

Applicant/Licensee: VIRGINIA BAPTIST HOSPITAL
Received Date: 970904
Docket No.: 3031826
Control No.: 257619
License No.: 45-10542-02
Action Type: Amendment

2. FEE ATTACHED

Amount: none
Check No.: _____

3. COMMENTS

Signed DIANE WEIM
Date 9/10/97

8. LICENSE FEE MANAGEMENT BRANCH (check when milestone 03 is entered ✓)

1. Fee Category and Amount: PH 2B \$1000

2. Correct fee paid Application may be processed ✓

Amendment
Renewal
License

3. OTHER

Signed [Signature]
Date [Signature]

For PH 2B
Remittor PH 2B
Account 206-3277
City PH
State VA
E-mail [Signature]
Fax [Signature]
Date 10/10/97

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MATERIALS LICENSE

Amendment No. 6

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

- 1. **Virginia Baptist Hospital**
- 2. **3300 Rivermont Avenue
Lynchburg, Virginia 24503**

In accordance with letter dated September 5, 1997

3 License Number **45-10542-02**

is amended in its entirety to read as follows:

4. Expiration Date **October 31, 2000 (Extended)**

5 Docket or Reference No. **030-31828**

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. **Cobalt 60**

A. **Any teletherapy sealed source registered pursuant to 10 CFR 32.210**

A. **629.63 terabecquerels (17,000 curies) [2 sources of not more than 314.81 terabecquerels (8,500 curies) each]**

B. **Uranium (depleted in the isotope Uranium 235)**

B. **Metal shielding and/or other teletherapy components**

B. **Not to exceed 999 kilograms**

9. Authorized Use:

- A. **One source to be used in a Siemens Gammatron S Model 180 F teletherapy unit registered pursuant to 10 CFR 32.210 for medical use identified in 10 CFR 35.600 and one source for possession incident to source exchange.**
- B. **For possession and use as shielding and/or other teletherapy components.**

CONDITIONS

- 10. **Licensed material shall be used only at the licensee's facilities located at 3300 Rivermont Avenue, Lynchburg, Virginia and as described in application dated July 5, 1990 and supplemented by letter dated October 30 and enclosures thereto.**
- 11. **The Radiation Safety Officer (acting) for this license is Larry H. Redmond, M.D., alternate Radiation Safety Officer.**
- 12. **The Teletherapy Physicist for this license is D. Jay Freedman, M.S.**

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PDR ADOCK 03031828
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**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number	45-10542-02
Docket or Reference Number	030-31828
Amendment No. 6	

(Continued)

CONDITIONS

13. Licensed material shall be used by, or under the supervision of, the following individuals for the materials and uses specified:
 - A. Robert L. Driskill, M.D. Medical use identified in 10 CFR 35.600 and depleted uranium as shielding.
 - B. Anita Joy Hilliard, M.D. Medical use identified in 10 CFR 35.600 and depleted uranium as shielding.
14. Sealed sources containing licensed material shall not be opened or removed from the teletherapy device by the licensee.
15. The licensee is exempted from decommissioning financial assurance requirements for possession of licensed material in sealed sources in quantities greater than the limits in 10 CFR 30.35(d) for the purpose of source changes only. This exemption is granted for no more than 30 days for any one source change.
16. The licensee shall maintain records of information important to safe and effective decommissioning at the location specified in Condition 10. above pursuant to the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.
17. 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 July 5, 1990
 - B. Letters dated:
 - July 4, 1990
 - October 1, 1990
 - October 30, 1990
 - August 10, 1992
 - February 14, 1995 [delete Dr. Gargus]
 - April 6, 1995 [add Dr. Hilliard]
 - June 19, 1995 [change RSO and TP, delete B. Agarwal]
 - March 1, 1996 [NRC letter extends expiration date in accordance with 10 CFR 30.36]
 - April 3, 1996 [Change RSO, add alternate, submit ALARA program]
 - May 15, 1996 [Facsimile regarding 5 year inspection of teletherapy machine]
 - September 5, 1997 [change teletherapy physicist/designate alternate RSO as acting]
 - C. ALARA Program dated October 31, 1990

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

EARL G. WRIGHT

DATE Oct 3 1991

BY Earl G. Wright

Region II, Division of Nuclear Materials Safety
61 Forsyth Street, S.W., Suite 23T85
Atlanta, Georgia 30303

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