

OFFICIAL RECORD COPY

MATERIALS LICENSE

Amendment No. 05

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.

DL-051696-04

<p>1. Licensee Virginia Baptist Hospital</p> <p>2. 3300 Rivermont Avenue Lynchburg, Virginia 24503</p>	<p>In accordance with letter dated April 3, 1996</p> <p>3. License Number 45-10542-02 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration Date October 31, 2000</p> <hr/> <p>5. Docket or Reference No. 030-31828</p>
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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. 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 for this license is Van H. McComas, M.S., or in his absence, Larry H. Redmond, M.D., as alternate Radiation Safety Officer.
- 12. The Teletherapy Physicist for this license is Van H. McComas, M.S.

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PDR ADOCK 03031828
C PDR

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MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number	45-10542-02
Docket or Reference Number	050-31828
Amendment No. 5	

(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]
 - April 3, 1996 [Change RSO, add alternate, submit ALARA program]
 - May 15, 1996 [Facsimile regarding 5 year inspection of teletherapy machine]
 - C. ALARA Program dated October 31, 1990

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

EARL G. WRIGHT

DATE MAY 15 1996

BY Earl G. Wright

Region II, Division of Nuclear Materials Safety
101 Marietta Street, N.W., Suite 2900
Atlanta, Georgia 30323-0199

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5/15/96