

## MATERIALS LICENSE

Amendment No. 01

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, 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 application dated June 6, 1985
1. West Virginia School of Osteopathic Medicine		3. License number 47-19315-01 in its entirety to read as follows:
2. 400 North Lee Street Lewisburg, West Virginia 24901		4. Expiration date August 31, 1990
		5. Docket or Reference No. 030-17422
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. Carbon 14	A. Any except as a sealed source	A. 500 millicuries
B. Hydrogen 3	B. Any except as a sealed source	B. 700 millicuries
C. Phosphorus 32	C. Any except as a sealed source	C. 500 millicuries
D. Chromium 51	D. Any except as a sealed source	D. 20 millicuries
E. Iron 59	E. Any except as a sealed source	E. 1 millicurie
F. Iodine 125	F. Any except as a sealed source	F. 10 millicuries
G. Sulphur 35	G. Any except as a sealed source	G. 250 millicuries
9. Authorized use		
A. through G. For use in research and development as defined in Section 30.4(q), 10 CFR Part 30 and for instructional purposes.		

## CONDITIONS

10. Licensed material shall be used only at West Virginia School of Osteopathic Medicine, 400 North Lee Street, Lewisburg, West Virginia.
11. The licensee shall comply with the provisions of Title 10, Chapter 1, Code of Federal Regulations, Part 19, "Notices, Instructions and Reports to Workers; Inspections" and Part 20, "Standards for Protection Against Radiation."
12. Licensed material shall be used by, or under the supervision of, John Chambers, Larry Davis, Anne Hooper, John N. Mugaas, Judith O. C. Westrick, T. J. Mashburn, Arnold H. Hassen, Joan L. Moore, or Kenneth W. Dowler.
13. The Radiation Protection Officer for the activities authorized by this license is Joan L. Moore.

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MATERIALS LICENSE  
SUPPLEMENTARY SHEETLicense number  
47-19315-01Docket or Reference number  
030-17422

Amendment No. 01

(cont'd)

## CONDITIONS

14. The licensee shall not use licensed material in or on human beings or in field applications where activity is released except as provided otherwise by specific condition of this license.
15. Except as specifically provided otherwise by this license, the licensee shall possess and use licensed material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in and application dated February 29, 1980; letter dated April 28, 1980; and application dated June 6, 1985. The Nuclear Regulatory Commission's regulations shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.



Date JUL 24 1985

FOR THE U.S. NUCLEAR REGULATORY COMMISSION  
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