

Amendment No. 08

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, 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); and to import such byproduct and source material. 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 letter dated June 20, 1984
1. Carroll College		3. License number 25-07093-01 is amended in its entirety to read as follows:
2. Helena, Montana 59625		4. Expiration date May 31, 1990
		5. Docket or Reference No. 030-00873
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	A. 10 millicuries
B. Cobalt-60	B. Any	B. 1 millicurie
C. Iron-59	C. Any	C. 2 millicuries
D. Calcium-45	D. Any	D. 2 millicuries
E. Hydrogen-3	E. Any	E. 1 millicurie
F. Phosphorus-32	F. Any	F. 10 millicuries
G. Potassium-42	G. Any	G. 1 millicurie
H. Sulfur-35	H. Any	H. 5 millicuries
I. Strontium-90	I. Any	I. 50 microcuries
J. Strontium-85	J. Any	J. 50 microcuries
8506120187 850522 REG4 LIC30 25-07093-01 PDR		
9. Authorized use:		

A. through J. Laboratory research including animal studies. Teaching and training of students.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number
25-07093-01

Docket or Reference number
030-00873

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CONDITIONS

10. Licensed material shall be used only at Carroll College, Helena, Montana.
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, Joseph D. Harrington, Ph.D.
13. 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.
14. Experimental animals administered licensed materials or their products shall not be used for human consumption.
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 application dated January 22, 1979, and letters dated May 10, 1978, and June 20, 1984. 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.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Original Signed by
C. L. Cain

Date MAY 22 1985

By

C. L. Cain
Nuclear Materials Safety Section
Region IV
Arlington, Texas 76011

Official Record Copy

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