

## MATERIALS LICENSE

Amendment No. 06

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 March 25, 1985	
1. University of Notre Dame du Lac Environmental Health and Safety Dept.		3. License number	SUD-197 is amended in its entirety to read as follows:
2. 119 Student Health Center Notre Dame, IN 46556		4. Expiration date	May 31, 1990
		5. Docket or Reference No.	040-02674
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. Uranium	A. Natural Uranium in the form of cylindrical slugs canned in aluminum	A. 1990 kilograms	
9. Authorized Use			
A. For use in a graphite moderated subcritical assembly.			

CONDITIONS

10. Licensed material shall be used only at Nuclear Engineering Laboratory, Mechanical Engineering Laboratory Building #66, Old Juniper Road, University of Notre Dame, Notre Dame, Indiana.
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, individuals designated by the Radiation Control Committee, John Lucey, Ph.D., Chairman.
13. The maximum start-up or driving source used in conjunction with the subcritical assembly shall not exceed that of a five curie Pu-Be neutron source.

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**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License number  
SUD-197

Docket or Reference number  
040-02674

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14. 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 March 25, 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.



For the U.S. Nuclear Regulatory Commission

Date May 24, 1985

Original Signed  
By Bruce S. Mallett  
Materials Licensing Section, Region III

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