

## 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). 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. Department of the Air Force  
USAF Radioisotope Committee  
HQ AFOMS/SGPA  
2. Brooks AFB, Texas 78235-5000

3. License number 42-23539-01AF

4. Expiration date Indefinite

5. Docket or  
Reference No. 030-28641

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. Byproduct material  
B. Source material  
C. Special nuclear  
material

- A. Any  
B. Any  
C. Any

- A. As needed  
B. As needed  
C. As needed: however,  
quantities for any  
site or permit  
authorized by the  
USAF Radioisotope  
Committee shall not  
exceed the critical  
mass quantities as  
determined by the  
procedures specified  
in 10 CFR 150.11(a)

9. Authorized use

A., B. and C. For uses authorized by the USAF Radioisotope Committee.

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Send Copy To Region II

MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License number

42-23539-01AF

Docket or Reference number

030-28641

CONDITIONS

10. Licensed material may be used under United States Air Force control at locations where the Nuclear Regulatory Commission has regulatory jurisdiction consistent with the representations made in the application and conditions of this license.
11. Licensed material may only be used by, or under the supervision of, individuals designated by the United States Air Force Radioisotope Committee.
12. United States Air Force regulations, policies, and directives governing the use of licensed material must be consistent with the Nuclear Regulatory Commission's regulations.
13. The United States Air Force Radioisotope Committee shall assure that all installation, repair, maintenance or removal of irradiators and teletherapy equipment involving the removal of shielding or access to radioactive material will be performed by persons specifically authorized to perform these activities by the Nuclear Regulatory Commission or by an Agreement State.
14. The United States Air Force Radioisotope Committee shall assure that all human research uses of licensed materials will be approved by Food and Drug Administration approved Radioactive Drug Research Committee.
15. The United States Air Force Radioisotope Committee shall submit requests for approval to the Nuclear Regulatory Commission for exemptions from the Commission's regulations.
16. The licensee shall adhere to statements and representations contained in the application dated April 12, 1985, and to the understandings, dated June 26, 1985, between it and the Nuclear Regulatory Commission reached in the development and issuance of its license.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

DATE June 26, 1985

BY

*Vandy L. Miller*  
Vandy L. Miller, Chief  
Material Licensing Branch  
Division of Fuel Cycle and  
Material Safety  
Washington, D. C. 20555