

SECOND CORRECTED COPY

MATERIALS LICENSE

Amendment No. 09

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. Carter-Wallace, Inc.
Wampole Laboratories Division
2. P. O. Box 1, Half-Acre Road
Cranbury, New Jersey 08512

In accordance with application dated
December 30, 1985,
3. License number 29-16235-01 is amended in
its entirety to read as follows:

4. Expiration date September 30, 1991

5. Docket or
Reference No. 030-10632

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. Iodine 125
- B. Phosphorus 32
- C. Hydrogen 3
- D. Carbon 14
- E. Sulfur 35

- A. Any
- B. Any
- C. Any
- D. Any
- E. Any

- A. 20 millicuries
- B. 20 millicuries
- C. 20 millicuries
- D. 20 millicuries
- E. 20 millicuries

9. Authorized use

A. through E. Research and development as defined in Section 30.4(q) of 10 CFR Part 30.

CONDITIONS

10. Licensed material shall be used only at Carter-Wallace, Inc., 366 Princeton-Hightstown Road, East Windsor, New Jersey.
11. Licensed material shall be used by, or under the supervision of, V. Peter Kusenko, Jeffrey P. Iltis, Michiel Ultee, Dianne Jackson-Matthews, James T. Matthews, Charles Cheng, Thomas M. Amato, Henry Bell, Robert J. Carpenter, Cynthia V. Kravec, Gary Ignatofsky, or Karen Gulutz.
12. The licensee is authorized to hold radioactive material with a physical half-life of less than 65 days for decay-in-storage before disposal in ordinary trash provided:
 - A. Radioactive waste to be disposed of in this manner shall be held for decay a minimum of 10 half-lives.
 - B. Before disposal as normal waste, radioactive waste shall be surveyed to determine that its radioactivity cannot be distinguished from background. All radiation labels shall be removed or obliterated.
13. This license does not authorize commercial distribution of licensed material.

"OFFICIAL RECORD COPY"

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MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

29-16235-01

Docket or Reference number

Q30-10632

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Amendment No. 09

(Continued)

CONDITIONS

14. 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. 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 December 30, 1985
B. Letter dated September 2, 1986

04 JUN 1987

Date _____

For the U.S. Nuclear Regulatory Commission

Original Signed By:
Jenny M. Johansen

By _____

Nuclear Materials Safety and
Safeguards Branch, Region 1
King of Prussia, Pennsylvania 19406