

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.

"OFFICIAL RECORD COPY"

Licensee

1. Westwood Research Laboratory, Incorporated
2. 543 High Street
Westwood, Massachusetts 02090

In accordance with letter dated
February 21, 1985,

License number 20-13579-01 is amended in its
entirety to read as follows:

4. Expiration date August 31, 1990

5. Docket or
Reference No. 030-04755

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. Any byproduct
material

B. Phosphorus 32
C. Calcium 45

A. Irradiated samples

B. Any
C. Any

A. 300 microcuries

B. 100 microcuries
C. 100 microcuries

9. Authorized use

A., B., and C. For in vitro studies of teeth and other materials in dentistry.

CONDITIONS

10. Licensed material shall be used only at the licensee's facilities, 543 High Street, Westwood, Massachusetts.
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 Cornell or John Ahern.
13. Licensed material shall not be used in or on human beings or in products distributed to the public.

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**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number

20-13579-01

Docket or Reference number

030-04755

Amendment No. 06

(continued)

CONDITIONS

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 January 20, 1975; letter dated May 23, 1975; application dated January 25, 1980; and letter dated February 21, 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

Original Signed By:

Jenny M. Johansen

By

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

Date AUG 15 1985