

U. S. ATOMIC ENERGY COMMISSION

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BYPRODUCT MATERIAL LICENSE , 31-461-10, AMENDMENT NO. 5
(F61)

Pursuant to the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter 1, Part 30, Licensing of Byproduct Material, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess, transfer and import byproduct material listed below; and to use such byproduct material for the purpose(s) and at the place(s) designated below. This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, and is subject to all applicable rules, regulations, and orders of the Atomic Energy Commission now or hereafter in effect and to any conditions specified below.

Licensee		In accordance with letter from William L. Sutton dated December 15, 1959, 31-461-10 is amended in its entirety to read as follows:	
1. Name	Eastman Kodak Company	3. License number	31-461-10 is amended in its entirety to read as follows:
2. Address	Rochester 4, New York	4. Expiration date	June 30, 1961
		5. Reference No.	
6. Byproduct material (element and mass number)	7. Chemical and/or physical form	8. Maximum amount of radioactivity which licensee may possess at any one time.	
(See Page 2)	(See Page 2)	(See Page 2)	
9. Authorized use			
(See Page 2)			

CONDITIONS

10. Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above.
11. Byproduct material may also be used at the following Eastman Kodak Company Processing Laboratories:
- | | | |
|-----------------------------|-------------------------|----------------------------|
| Chamblee (Atlanta), Georgia | Los Angeles, California | Flushing, New York |
| Dallas, Texas | Chicago, Illinois | Palo Alto, California |
| Findlay, Ohio | Fair Lawn, New Jersey | Kodak Hawaii, Ltd., Hawaii |
12. The licensee shall comply with the provisions of Title 10, Part 20, Code of Federal Regulations, Chapter 1, "Standards for Protection Against Radiation."
13. Byproduct material shall be used by, or under the direct supervision of, William L. Sutton.
14. Byproduct material as sealed sources shall not be opened by the licensee.

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Supplementary Sheet

31-461-10

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AMENDMENT NO. 5

CONTINUED:

6. Byproduct material (element and mass number)	7. Chemical and/or physical form	8. Maximum amount of radioactivity which licensee may possess at any one time
A. Hydrogen 3	A. Sealed Sources (U. S. Radium Corporation Model No. LAB-252 B-1)	A. 400 sources of 60 millicuries each. Total 24 curies
B. Hydrogen 3	B. Sealed Sources (New England Nuclear Corporation Model No. NEF-1)	B. 1,500 sources of 1 millicurie each. Total 1.5 curies
C. Hydrogen 3	C. Sealed Sources (New England Nuclear Corporation lucite engravings painted with tritium activated luminous paint)	C. 1,500 sources not to exceed 60 milli- curies per source. Total not to exceed 30 curies.

9. Authorized use

A, B, and C: For use in dark rooms as locators of dangerous areas and machine parts.

DUPLICATED
FOR DIV. OF RSP

Date January 6, 1960

For the U. S. Atomic Energy Commission

Original Signed By
James R. Mason

Chief, Isotopes Branch
Division of Licensing and Regulation
Washington 25, D. C.

REB 1/7/60