

BYPRODUCT MATERIAL LICEN. NO. 31-461-10 Amendment No. 7  
(F63)

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 application dated April 27, 1961	
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, 1963
		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	
A. Hydrogen-3  (See page 2)	A. Sealed sources (U. S. Radium Corporation Model LAB-252-B-1)	A. 400 sources of 60 millicuries each. Total 24 curies	
9. Authorized use			
A. - D. Luminescent light sources in darkrooms used for manufacture of sensitized products and in photographic processing areas.			

## 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:
- |                             |                         |                            |
|-----------------------------|-------------------------|----------------------------|
| Chambles (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 supervision of, personnel designated by the Radiation Protection Committee, Eastman Kodak Company, Dr. William L. Sutton, Secretary.
14. Byproduct material as sealed sources shall not be opened by the licensee.

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BYPRODUCT MATERIAL LICENSE

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Supplementary Sheet

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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
B. Hydrogen-3	B. Sealed sources (New England Nuclear Corporation Model NEP-1)	B. 3,000 sources of 1 millicurie each. Total 3 curies
C. Hydrogen-3	C. Sealed sources (New England Nuclear Corporation lucite engravings painted with tritium activated lumi- nous paint	C. 2,500 sources of 100 millicuries each. Total 45 curies
D. Hydrogen-3	D. Sealed sources (U. S. Radium Corporation Model LAB-252-SB-4)	D. 25 sources of 2 millicuries each. Total 50 millicuries

CONDITIONS

15. Except as provided otherwise by this license, the licensee shall possess and use byproduct material described in Items 6, 7 and 8 of this license in accordance with statements, representations, and procedures contained in his applications dated May 24, 1957; July 22, 1957; December 9, 1957; May 22, 1959; October 14, 1960 and April 27, 1961 and in letters from William L. Sutton dated January 14, 1958; April 30, 1958 and December 15, 1959.

NOT QUOTED  
DIV. OF COMPLIANCE

Date June 7, 1961

For the U. S. Atomic Energy Commission  
Original Signed By  
James R. Macca

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

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