

U. S. ATOMIC ENERGY COMMISSION

BYPRODUCT MATERIAL LICENSE NO 31-461-10, AMENDMENT NO 11 (D64)

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.

<p><b>Licensee</b></p> <p>1. Name Eastman Kodak Company</p> <p>2. Address Rochester 4, New York</p>		<p>In accordance with application dated May 14, 1963,</p> <p>3. License number 31-461-10 is amended in its entirety to read as follows:</p> <p>4. Expiration date April 30, 1964</p> <p>5. Reference No.</p>
<p>6. Byproduct material (element and mass number)</p> <p>A. Hydrogen 3</p>	<p>7. Chemical and/or physical form</p> <p>A. Sealed Sources (New England Nuclear Corp. Model NEP-1)</p>	<p>8. Maximum amount of radioactivity which licensee may possess at any one time</p> <p>A. 300 sources of 1 millicurie each. Total - 300 millicuries.</p>

9. Authorized use

A. To be used as luminescent light sources for darkroom markers.

CONDITIONS

~~10. Under the use specified the authorized place of use is the licensee's address stated in Item 2 above~~

10. Byproduct material shall only be used at Eastman Kodak Company Processing Laboratories throughout the United States except in Agreement States as defined in Section 30.4(u) of Title 10, Code of Federal Regulations, Part 30.

11. The licensee shall comply with the provisions of Title 10, Part 20, Code of Federal Regulations, Chapter 1, "Standards for Protection Against Radiation".

12. Byproduct material shall be used by, or under the supervision of, individuals designated by the Radiation Protection Committee, Eastman Kodak Company, Dr. W. L. Sutton, Secretary.

13. Byproduct material as sealed sources shall not be opened by the licensee.

14. Except as specifically 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 letter dated September 19, 1962, with attachments, signed by William L. Sutton, M. D. and application dated May 14, 1963.

For the U. S. Atomic Energy Commission  
Original Signed by  
Robert E. Brinkman

Isotopes Branch

Division of Licensing and Regulation  
Washington 25, D. C.

Date June 6, 1963

DUPLICATED FOR DIV OF COMPLIANCE

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