

U. S. ATOMIC ENERGY COMMISSION  
BYPRODUCT MATERIAL LICENSE

Pursuant to the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter 1, Parts 30, 32, 33, 34, and 35, 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, as amended, 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.

<b>Licensee</b>	
<p>1. Walter Kidde &amp; Company, Inc. Fire Alert Company Division</p> <p>2. 400 Main Street Ashland, Massachusetts 01721</p>	<p>3. License number 20-16639-01</p> <hr/> <p>4. Expiration date June 30, 1980</p> <hr/> <p>5. Reference No.</p>

6. Byproduct material (element and mass number)	7. Chemical and/or physical form	8. Maximum amount of radioac- tivity which licensee may possess at any one time
A. Americium 241	A. Amersham/Searle Model AMM 1001B or Nuclear Radiation Developments Model A-1008 radiation sources	A. 16 millicuries (No single source to exceed 2.2 microcuries)

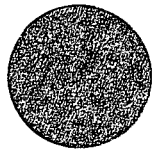
9. Authorized use:

A. To be used in the fabrication of smoke detectors.

CONDITIONS

Wherever the words "Atomic Energy Commission" or "Commission" appear in this license, except where the context of their use refers to a fact or event prior to January 19, 1975, they mean the Nuclear Regulatory Commission created by Public Law 93-438 and Executive Order No. 11834.

- 10. Byproduct material shall be used only at the licensee's address stated in Item 2 above.
- 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. Byproduct material shall be used by, or under the supervision of, Wayne Hastings or Anthony Ferracamo.



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U. S. ATOMIC ENERGY COMMISSION  
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Supplementary Sheet

License Number 20-16639-01

CONDITIONS

(Continued)

- 13. This license does not authorize the distribution of gas and aerosol detectors for use pursuant to Section 30.20 of Title 10, Code of Federal Regulations, Part 30.
- 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 application dated June 6, 1975.

For The U.S. Nuclear Regulatory Commission  
~~For the U.S. Atomic Energy Commission~~

JUL 01 1975

*JMB*  
*6/24/75*  
*J Bell/pc*

Date \_\_\_\_\_

Original Signed by  
by Materials Branch  
Directorate of Licensing 20555  
Washington, D. C. 20545