

**FENWAL****FENWAL INCORPORATED**

Division of Kidde, Inc.

**KIDDE**

RECEIVED BY LFMB	
Date	5/20/85
Leg.	May 9 #
By	Brown
Orig. To	
Action Compl.	5/22/85

400 Main Street, Ashland, Massachusetts 01721  
 Tel: (617) 881-2000 Telex: 94-8421 TWX: 710-380-1072

May 13, 1985

Dr. John Glenn  
 Nuclear Regulatory Commission, Region I  
 631 Park Avenue  
 King of Prussia, PA 19506

Fenwal	
Applicant	
Check No.	275600
Amount/Fee Category	#120/3B
Type of Fee	Amendment
Date Check Recd.	5/20/85
Received By	Brown

Subject: Fenwal Incorporated, Division of Kidde Inc.  
 License No. 20-15285-0; Amendment Numbrs 08 and 09

Reference: Telcon to Doris Foster, May 13, 1985

Dear Dr. Glenn:

Fenwal requests that NRC License No. 20-15285-01 be reformed to become more easily understood by our Americium 241 source suppliers. Our commercial smoke detector line uses 1000 sources per day but our supplier will only ship us 300 sources per day because of Section 7A of the license. Please expedite this request so that we may increase our smoke detector output and meet the needs of our customers.

We ask the following changes be made to License No. 20-15285-01: "Amersham Corp. Model AMM-1001H" be moved from item 7A to 7B. In 7B, delete reference to "EAD Corp., Model AMX 1100". Change B of item "9. Authorization" to read "B. For fabrication of smoke detectors."

NRC License 20-15285-01, items 6, 7 and 9 should now read as follows:

6. By-product...	7. Chemical...	8. Maximum Amount...
A. Americium 241	A. Sealed sources	A. 300 units not to exceed 6 micro-curies per unit.
B. Americium 241	B. Foil sources (Amersham Corp. Model AMM-1001H or Nuclear Radiation Development Model A-001)	B. No single source to exceed 2.5 microcuries. Total not to exceed 400 millicuries

8506170647 850520  
 REG1 LIC30  
 20-15285-01 PDR

**"OFFICIAL RECORD COPY"**

ELECTRIC TEMPERATURE CONTROL, DETECTION AND INDICATING DEVICES

THERMOSWITCH®

AUTOMATIC FIRE AND EXPLOSION DETECTION AND SUPPRESSION SYSTEMS

DETECT-A-FIRE®

03805

MAY 14 1985

RECEIVED-REGION 1  
 1985 MAY 14 AM 10:35

**ML10**

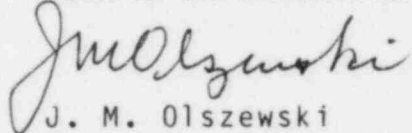
9. Authorized Use

- A. To be used for research and development. B. To be used for fabrication of smoke detection devices.

Enclosed, please find check number 275600 in the amount of \$120 to cover the cost of this requested change.

Dr. Glenn, thank you for expediting this amendment to allow Fenwal to resume full production of smoke detectors. Should you require additional information to expedite this request, please call me.

FENWAL INCORPORATED



J. M. Olszewski  
Manager - Agency Approvals

JMO:ed

Enclosure

BETWEEN: William O. Miller, Chief  
License Fee Management Branch  
Office of Administration -

John E. Glenn, Chief  
Nuclear Materials Section B  
Division of Engineering and  
Technical Programs

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED

Applicant/Licensee: Walter Kiddle + Company, Incorporated

Application Dated: 5/13/85

Control No.: 03805

License No.: 20-15285-01

2. FEE ATTACHED

Amount: \$120.00

Check No.: 275600

3. COMMENTS

Expedite

03814

Signed Brenda Platchek

Date 5/15/85

5/88

B. LICENSE FEE MANAGEMENT BRANCH

1. Fee Category and Amount: 3B \$120

2. Correct Fee Paid. Application may be processed for:

Amendment ✓

Renewal                     

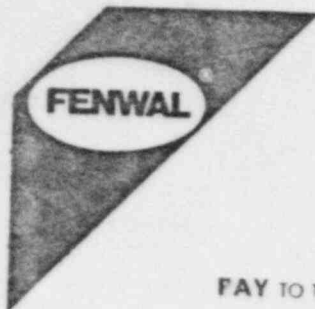
License                     

Signed Frances Brown

Date 5/21/85

49 5/21/85

"SECTION COPY"



# FENWAL INCORPORATED

Division of Kidde, Inc.  
**KIDDE**  
400 Main Street, Ashland, Massachusetts 01721 U.S.A.

No. 275600

53-45  
113


PAY TO THE ORDER OF  
Nuclear Regulatory Commission  
631 Park Ave.  
King Of Prussia , PA. 19406

DATE  
05/13/85

AMOUNT  
\*\*\$120.00\*\*

*Carol W. Walter*  
FENWAL INCORPORATED

AUTHORIZED SIGNATURE

 **State Street**

Union National Bank  
Boston, Massachusetts 02101

ANY CHECK OVER \$2500.00 REQUIRES TWO SIGNATURES

⑈ 275600 ⑈ ⑆ 011300456 ⑆ 18 0133 3 ⑈