

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 40 and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). 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 Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

| | | | |
|---|---|--|---------------|
| Licensee | | In accordance with application dated August 21, 1984 | |
| 1. Rixson/Firemark, Inc. 9100 West Belmont Avenue Franklin Park, Illinois 60131 | | 3. License number 12-19060-02E is amended in its entirety to read as follows: | |
| 2. | | 4. Expiration date | July 31, 1990 |
| | | 5. Docket or Reference No. | 030-15096 |
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license | |
| A. Americium 241 | A. Foil sources in smoke detection devices (Nuclear Radiation Developments Model A-001) | A. Not applicable (Refer to Condition 10) | |
| 9. Authorized use | | | |
| A. Pursuant to Section 32.26, 10 CFR Part 32, the licensee is authorized to distribute industrial type smoke detector devices specified in Condition 10. to persons exempt from the requirements for a license pursuant to Section 30.20, 10 CFR Part 30. | | | |

CONDITIONS

10. The following smoke detector devices may be distributed pursuant to this license provided the amount of americium 241 contained in the device does not exceed the amounts specified in the following table:

| Device Model | Maximum Quantity per Device |
|--------------|-----------------------------|
| 9620 | 4 microcuries |
| 9601 | 4 microcuries |
| 9602 | 4 microcuries |
| 9603 | 4 microcuries |
| 9604 | 4 microcuries |
| 9600 | 4 microcuries |

8508220354 850725
NMSS LIC30
12-19060-02E PDR

Stamp: Copy to Reg. III

MLP

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number
12-19060-02E

Docket or Reference number
030-15096

Amendment No. 01

CONDITIONS

11. This license does not authorize possession or use of licensed material.
12. Each device distributed under the license shall manufactured, tested, and labeled in accordance with the statement, representations and procedures contained in letters dated June 21, 1984, February 8, 1985 and April 18, 1985.
13. The licensee shall file periodic reports as specified in Section 32.29(c), 10 CFR Part 32.

JUL 25 1985

DATE: _____

FOR THE U. S. NUCLEAR REGULATORY COMMISSION

Original Signed By
John W. W. Hickey

BY _____

Material Licensing Branch
Division of Fuel Cycle and
Material Safety
Washington, D. C. 20555

Bto
7/25/85
[Signature]

2