

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

1. Mirtone Industries Incorporated
2225 Kenmore Avenue
2. Tonawanda, New York 14207

3. License number 31-24822-01E

4. Expiration date January 31, 1992

5. Docket or
Reference No. 030-25610/030-20835

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. Foils sources
(Amersham AMM1001H)

A. No possession
authorized (See
Condition 10.)

9. Authorized use

- A. For distribution of smoke detectors specified in Condition 11, to persons exempt from the requirements for a license pursuant to Section 30.20, 10 CFR Part 30, when such devices have been manufactured pursuant to Section 32.26, 10 CFR 32.

CONDITIONS

10. This license does not authorize possession or use of licensed material.
11. The licensee is authorized to distribute the following smoke detector devices:

Product Model

Maximum Activity per Unit

Mirtone Industries Model 73450A

1.0 microcurie

8801220259 870202
NMSB LIC30
31-24822-01E PDR

RECEIVED

Stamp Area To Be Filled

I

11

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

31-24822-01E

Docket or Reference number

030-29610/030-20835

CONDITIONS

12. Licensed material shall be distributed from Mirtone Industries, Inc. facility located at 2225 Kenmore Avenue, Tonawanda, NY.
13. Devices containing radioactive material shall be labelled in accordance with 10 CFR Section 32.29.
14. Sealed sources containing licensed material shall not be opened or removed from their respective source holders by the licensee.
15. The licensee shall file periodic reports as specified in Section 32.29(c), 10 CFR 32.
16. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents including any enclosures, listed below. The Nuclear Regulatory Commission's regulations shall govern unless the statements, representations and procedures in the licensee's application and correspondence are more restrictive than the regulations.
 - A. Application dated September 21, 1983
 - B. Letters dated November 8, 1983, February 7, 1984, July 24, 1984 and September 16, 1986.

FOR THE U. S. NUCLEAR REGULATORY COMMISSION

Original Signed By
John W. N. Hickey

DATE FEB 02 1987

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

CONVERSATION RECORD

TIME

11:55 pm

DATE

JAN 21, 1987

TYPE

☐ VISIT

☐ CONFERENCE

☒ TELEPHONE

☐ INCOMING

☒ OUTGOING

ROUTING

NAME/SYMBOL INT

Location of Visit/Conference:

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

Mara Cherubin

ORGANIZATION (Office, dept., bureau, etc.)

Mirtone Industries, Inc

TELEPHONE NO.

416 x 114
667-1211

SUBJECT

Comments/Inquiries regarding letter from Mirtone Industries dated 1/6/87

SUMMARY

Question 1) In letter from Mirtone dated 1/6/87, 5 smoke detector models are referenced that MI also distributes. Both BRK + ~~each model~~ is Fenwall possess exempt distribution licenses → Do you agree receive these smoke detectors as exempt products? yes

2) If yes, then the models indicated do not need to be included in Mirtone's license to distribute. Understood

3) Also The smoke detector + source models appear to be order numbers rather than actual model numbers.

Response → Information was received from BRK, "8001" may actually be "A001."

ACTION REQUIRED

1/6/87 will not be referenced in license because it refers to redistribution, not distribution

NAME OF PERSON DOCUMENTING CONVERSATION

Kristen Smith

SIGNATURE

Kristen Smith

DATE

1/21/87

ACTION TAKEN

SIGNATURE

TITLE

DATE

CONVERSATION RECORD

TIME

1:30 pm

DATE

1-5-87

TYPE

☐ VISIT

☐ CONFERENCE

☒ TELEPHONE

☐ INCOMING

☒ OUTGOING

ROUTING

NAME/SYMBOL

INT

Location of Visit/Conference:

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

MARA CHERUBIN

ORGANIZATION (Office, dept., bureau, etc.)

MIRTONE INDUSTRIES

TELEPHONE NO.

(414) 667-1211 x114

SUBJECT

LICENSE NUMBER 31-21478-01E

SUMMARY

① preferred name for US distribution is
Mirtone Industries Incorporated

② Smoke detectors in addition to the one (1) listed on
the previous licenses are to be distributed
Mrs Cherubin will forward a list of all smoke
detector models to Headquarters

ACTION REQUIRED

Wait for response from licensee, then proceed with issuance of
license

NAME OF PERSON DOCUMENTING CONVERSATION

Kristen Smith

SIGNATURE

Kristen Smith

DATE

Jan 13, 1987

ACTION TAKEN

Response received. Licensing action completed.

see conversation record 1/21/87 KSS

SIGNATURE

Kristen Smith

TITLE

Health Physicist

DATE

Jan 14, 1987

50271-101

U.S.G.P.O. 1983-381-526/8346

CONVERSATION RECORD

OPTIONAL FORM 271 (12-76)
DEPARTMENT OF DEFENSE