

MATERIALS LICENSE

Amendment No. 6

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, 36, 39, 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.

OFFICIAL RECORD COPY

Licensee 1. Safety Light Corporation 2. 4150-A Old Berwick Road Bloomsburg, Pennsylvania 17815	In accordance with the letter dated March 15, 1990, 3. License Number 37-00030-10G is amended in its entirety to read as follows: 4. Expiration Date November 30, 2001 5. Docket or Reference No. 030-08444	
6. Byproduct, Source, and/or Special Nuclear Material A. Hydrogen 3	7. Chemical and/or Physical Form A. Any	8. Maximum Amount that Licensee May Possess at Any One Time Under This License A. Not applicable

9. Authorized use

- A. Pursuant to 10 CFR 32.53, the licensee is authorized to distribute the devices containing self-luminous sources specified in Condition 11 of this license to persons generally licensed pursuant to 10 CFR 31.7, or equivalent provisions of the regulations of any Agreement State.

CONDITIONS

10. The licensee may distribute material from 4150-A Old Berwick Road, Bloomsburg, Pennsylvania.
11. Each device distributed pursuant to the conditions of this license shall be in accordance with the following table:

<u>DRAWING</u>	<u>TYPE</u>	<u>MODEL NO.</u>	<u>MAXIMUM ACTIVITY</u>
602-06	Safety Egress Marker Signs	602	10 curies
602-09	Safety Egress Marker Signs	602	10 curies
604-04	Safety Egress Marker Signs	604	10 curies
604-05	Safety Egress Marker Signs	604	10 curies
604-07	Safety Egress Marker Signs	604	10 curies
604-11	Safety Egress Marker Signs	604	10 curies
616-03	Safety Egress Marker Signs	616	10 curies
616-05	Safety Egress Marker Signs	616	10 curies

MATERIALS LICENSE
SUPPLEMENTARY SHEETLicense Number
37-00030-10GDocket or Reference Number
030-08444

Amendment No. 6

758-14-1A	Safety Egress Marker Signs	758-14	10 curies
758-14-1	Safety Egress Marker Signs	758-14	10 curies
758-B1	Safety Egress Marker Signs	758-B1	10 curies
758-D3	Safety Egress Marker Signs	758-D3	10 curies
758-D4	Safety Egress Marker Signs	758-D4	10 curies
758-H	Safety Egress Marker Signs	758-H	10 curies

12. This license does not authorize possession or use of licensed material.
13. 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. Letter dated January 11, 1965
 - B. Letter dated March 10, 1965
 - C. Letter dated July 12, 1965
 - D. Letter dated September 30, 1965
 - E. Letter dated March 17, 1966
 - F. Letter dated March 6, 1967
 - G. Letter dated June 17, 1969
 - H. Letter dated October 17, 1969
 - I. Letter dated January 5, 1970
 - J. Letter dated February 19, 1970
 - K. Letter dated April 22, 1970
 - L. Letter dated May 6, 1970
 - M. Letter dated May 19, 1970
 - N. Letter dated May 27, 1970
 - O. Letter dated May 28, 1970
 - P. Letter dated June 23, 1970
 - Q. Letter dated July 22, 1970
 - R. Letter and telegram message dated August 3, 1970
 - S. Letter dated May 26, 1977
 - T. Letter dated December 14, 1977
 - U. Letter dated September 23, 1980
 - V. Letter dated April 3, 1985
 - W. Letter dated February 24, 1989
 - X. Letter dated March 15, 1990

Date

NOV - 1 1996

For the U.S. Nuclear Regulatory Commission

Original Signed By:

Elizabeth Ullrich

By

Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406

NOV - 1 1996

License No. 37-00030-10G
Docket No. 030-08444
Control No. 112209

Larry Harmon, Plant Manager
Safety Light Corporation
4150-A Old Berwick Road
Bloomsburg, Pennsylvania 17815

Dear Mr. Harmon:

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5093 or 5239, so that we can provide appropriate corrections and answers.

Please be advised that your license expires at the end of the day, in the month, and year stated in the license. Until your license is terminated, you must conduct your program involving byproduct materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers; Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Notify NRC, in writing, within 30 days:
 - a. when an authorized user or Radiation Safety Officer, permanently discontinues performance of duties under the license or has a name change; or
 - b. when the mailing address on the license changes (no fee is required if the location of byproduct material remains the same).
3. In accordance with 10 CFR 30.36(b) and/or license condition, notify NRC, promptly, in writing, and request termination of the license when you decide to terminate all activities involving materials authorized under the license.

OFFICIAL RECORD COPY

4. Request and obtain a license amendment before you:
 - a. permit anyone to work as an authorized user under the license;
 - b. change Radiation Safety Officer;
 - c. order byproduct material in excess of the amount, or radionuclide, or form different than authorized on the license;
 - d. add or change the areas of use, or address or addresses of use identified in the license application or on the license; or
 - e. change ownership of your organization.
5. Submit a complete renewal application with proper fee or termination request at least 30 days before the expiration date of your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of byproduct material after your license expires is a violation of NRC regulations. A license will not normally be renewed, except on a case-by-case basis, in instances where licensed material has never been possessed or used.

In addition, please note that NRC Form 313 requires the applicant, by his/her signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or a certifying official of the licensee rather than the Radiation Safety Officer or a consultant.

You will be periodically inspected by the NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the "General Statement of Policy and Procedure for NRC Enforcement Actions," (Enforcement Policy), NUREG 1600.

VOID SHEET

TO: License Fee Management Branch
FROM: Region I
SUBJECT: VOIDED APPLICATION

Control Number: 110358
Applicant: Safety Light Corporation
Date Voided: 1/20/95
Reason for Void: Combined with renewal control no. 112209 for license no.
37-00030-10G (030-08444). After review.

M. A. Perkins 1/23/95
Signature Date

Attachment:
Official Record Copy of
Voided Action

FOR LFMS USE ONLY

Final Review of VOID Completed:

Refund Authorized and processed

No Refund Due

Fee Exempt or Fee Not Required

Comments: _____

Log completed

Processed by: _____

L. Harmon
Safety Light Corporation

-3-

Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Thank you for your cooperation.

Sincerely,

Original Signed By:
Elizabeth Ullrich

Betsy Ullrich, Senior Health Physicist
Division of Nuclear Materials Safety

License No. 37-00030-10G
Docket No. 030-08444
Control No. 112209

Enclosures:

1. Amendment No. 06
2. 10 CFR Parts 2, 19, 20, 30, 31, and 32 and 170
3. NRC Forms 3 and 313

DOCUMENT NAME: R:\WPS\MLTR\3700030.10G

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI				
NAME	ULLRICH, Betsy						
DATE	10/31/96	10/ /96	10/ /96	10/ /96			

OFFICIAL RECORD COPY



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

September 30, 1996

MS 20

Q-5

Larry Harmon, Plant Manager
Safety Light Corporation
4150A Old Berwick Rd
Bloomsburg, PA 17815

Dear Mr. Harmon:

Based on the information and test data submitted in your letter dated April 4, 1995, and subsequent letters, with enclosures thereto, we conclude the Models 602, 604, 616, 758-14, 758-B, 758-D, and 758-H Aircraft Emergency Lights are acceptable for general licensing purposes in accordance with the conditions of registration certificate NR-0579-D-112-G (enclosed). A copy of the certificate has been sent to the appropriate Region I reviewer.

Please be advised that you must manufacture and distribute the product in accordance with the statements and representations contained in your application, with enclosures thereto, and the information set out in your registration certificate. As a general rule, you must request and obtain an amendment to the certificate before you make changes or modifications to the information submitted to obtain the certificate.

Please read over the registration certificate in its entirety and notify us immediately of any errors or omissions. You are obligated to notify us promptly in writing should you decide to no longer manufacture or offer service support for the product. Please be aware that, as a holder of an NRC registration, you may be subject to the NRC's licensing and inspection fees in accordance with 10 CFR Part 170, and annual fees in accordance with 10 CFR Part 171. If you have any questions concerning the fee requirements, please contact the License Fee and Debt Collection Branch at (301) 415-7554.

If you have any questions, please contact me at (301) 415-5847 or Mr. Steven Baggett at (301) 415-7273.

Sincerely,

Douglas A. Broaddus, Mechanical Engineer
Sealed Source Safety Section
Medical, Academic, and Commercial
Use Safety Branch
Division of Industrial and
Medical Nuclear Safety, NMSS

Enclosure: As stated

cc: 1. SKimberley, LFDCB (w/encl)
2. BULLrich, RI (w/encl)

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ML 10

109601/112209

OCT 22 1996

REC'D IN LAS

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO.: NR-0579-D-112-G

DATE: September 30, 1996

PAGE 1 OF 6

DEVICE TYPE: Aircraft Emergency Lights

MODEL: 602, 604, 616, 758-14, 758-B, 758-D, 758-H

MANUFACTURER/DISTRIBUTOR:

Safety Light Corporation
(Formerly U.S. Radium Corp.)
4150-A Old Berwick Road
Bloomsburg, PA 17813

SEALED SOURCE MODEL DESIGNATION:

Safety Light Corporation Model
LAB-785 light source (maximum
of 4 per device)
LAB-752-1 light source
(maximum of 4 per device)

ISOTOPE:
Hydrogen-3

MAXIMUM ACTIVITY:
10 curies total (370 GBq)

LEAK TEST FREQUENCY: Not Required

PRINCIPAL USE: (W) Self Luminous Applications

CUSTOM DEVICE: _____ YES _____ X _____ NO

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO.: NR-0579-D-112-G

DATE: September 30, 1996

PAGE 2 OF 6

DEVICE TYPE: Aircraft Emergency Lights

DESCRIPTION:

The models 602, 604, 616, 758-14, 758-B, 758-D, 758-H aircraft emergency lights are intended for use in aircraft to illuminate emergency exit doors, handles, and pathways. The design and construction of the models is essentially similar. The basic construction consists of one to four light sources contained in a retaining cup (typically aluminum) with an adhesive (typically RTV) and a clear silicone potting gel, which is encased in a rigid outer housing or case (acrylic, aluminum, stainless steel, plexiglass), and covered by a lens face plate (typically colored or painted acrylic). The entire assembly is held together by either screws, roll pins, adhesive, or a combination of these methods.

The activity of the light sources varies from 0.8 curies to 3.3 curies (29.6 GBq - 122.1 GBq) per source depending on the length of the source and the device model. Maximum total activity of each model depends on the total number of sources installed and each source's length, but will not exceed 10 curies (370 GBq). The model 602 includes 6" (15.2 cm) and 9" (22.9 cm) options with the construction of each the same, but with two and four light sources, respectively. The model 604 contains three light sources and varies in length from 4.24" (10.8 cm) to 11" (27.9 cm), with the construction the same throughout the range. The model 616 contains three light sources and includes 3" (7.6 cm) and 5" (12.7 cm) options, with the construction of each the same. The model 758-14 contains two light sources and includes lengths of 3.5" (8.9 cm) and 4.445" (11.3 cm), with the construction of each the same. The model 758-H contains 2 light sources and includes two length options with the shorter version designated as the model 758-H1. The model 758-B contains a single light source and measures 4.125" (10.5 cm) in length. The model 758-D contains one to three light sources and measures 2.5" (6.4 cm) by 1.75" (4.4 cm).

Older models were approved for use with the model LAB 752-1 source capsules. However, this source was replaced by the model LAB 785 source capsule. All currently manufactured and distributed model devices contain model LAB 785 source capsules and model LAB 752-1 source capsules are no longer used.

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO.: NR-0579-D-112-G

DATE: September 30, 1996

PAGE 3 OF 6

DEVICE TYPE: Aircraft Emergency Lights

DESCRIPTION: (Cont'd)

The devices are either mounted directly to the aircraft interior, or are placed into a mounting recess. The design and mounting of each device is such that the device cannot easily be disassembled and direct contact with the contained tritium would not be possible without destruction of the device. These devices were originally marketed under the United States Radium Corporation name.

LABELING:

The manufacturer claims that these devices are labeled in accordance with the requirements of 10 CFR, section 32.54.

DIAGRAM:

See Attachments 1 - 4.

CONDITIONS OF NORMAL USE:

These devices will be installed in aircraft, generally on emergency exit doors. The atmosphere will be controlled for normal human occupancy.

PROTOTYPE TESTING:

Most of these devices were reviewed and approved by the Atomic Energy Commission (AEC) in the late 1960's to early 1970's under the United States Radium Corporation name. Older models have been approved for manufacture and distribution since the early 1960's. The manufacturer indicated that there have been no problems associated with the use of these devices. In addition, the manufacturer provided prototype test data for several of the devices indicating compliance with the tests required under 10 CFR 32.101 (previously 10 CFR 30.24). Based on the similarity of the design and construction of the models, the manufacturer claimed that all models would be expected to pass the prototype testing required under 10 CFR 32.101.

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO.: NR-0579-D-112-G

DATE: September 30, 1996

PAGE 4 OF 6

DEVICE TYPE: Aircraft Emergency Lights

EXTERNAL RADIATION LEVELS:

The manufacturer provided no external radiation level data for these devices. However, based on devices of similar design and construction, it is expected that there would be no detectable radiation at any accessible surface of the devices.

QUALITY ASSURANCE AND CONTROL:

Safety Light Corporation has in place an adequate organizational structure and sufficient personnel to assure that the device is manufactured in accordance with their Quality Assurance Program. The Quality Assurance Program covers the following subjects:

1. Quality Assurance Organization;
2. General Quality Assurance Policy;
3. Specifications and/or Engineering Drawing Control and Revisions;
4. Incoming Inspections;
5. Test Procedures;
6. Operating Procedures;
7. Non-Conforming Items Policy (Rejects);
8. Document Control;
9. Equipment Calibrations;
10. Quality Audits and Reports.

LIMITATIONS AND/OR OTHER CONSIDERATIONS OF USE:

- The device may be distributed to persons generally licensed pursuant to Section 31.7, 10 CFR Part 31, when manufactured and initially transferred in accordance with the requirements of Section 32.53, 10 CFR Part 32.
- This registration sheet and the information contained within the references shall not be changed without the written consent of the NRC.

SAFETY ANALYSIS SUMMARY:

These devices were originally reviewed and approved by the US AEC and were manufactured and distributed under the United States Radium Corporation name. The current manufacturer was only able

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO.: NR-0579-D-112-G

DATE: September 30, 1996

PAGE 5 OF 6

DEVICE TYPE: Aircraft Emergency Lights

SAFETY ANALYSIS SUMMARY: (Cont'd)

to provide limited information concerning prototype testing of the devices and details of the design and construction of older devices. This registration certificate is being issued based on the US AEC approvals, the limited prototype test data, historical use data for these devices, and the current manufacturer's claim that there have been no problems in the field with the use of these devices. Based on our review of the information contained in the references cited below, the similarity of the design and construction of these devices to other devices, and the historical use of these devices since the early 1960's, we conclude that:

- Under the most severe conditions which are likely to be encountered in normal use and handling, the byproduct material contained in the devices will not be released or inadvertently removed.
- The devices are designed such that they cannot be easily disassembled.

REFERENCES:

The following supporting documents for Safety Light Corporation's (formerly US Radium Corp.) devices listed on this certificate are hereby incorporated by reference and are made a part of this registry document:

- Safety Light Corporation letters dated August 29, 1996, and April 5, 1996, with enclosures thereto.
- Safety Light Corporation telefaxes dated September 17, 1996, and May 28, 1996, with enclosures thereto.
- US Radium Corporation letters dated September 23, 1980, December 14, 1977, July 22, 1970, May 27, 1970, May 19, 1970, May 6, 1970, April 22, 1970, February 19, 1970, January 5, 1970, October 17, 1969, June 17, 1969, March 6, 1967, March 17, 1966, September 30, 1965, August 5, 1965, July 23, 1965, July 12, 1965, April 1, 1965, and March 10, 1965, with enclosures thereto.

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO.: NR-0579-D-112-G

DATE: September 30, 1996

PAGE 6 OF 6

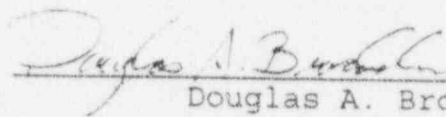
DEVICE TYPE: Aircraft Emergency Lights

ISSUING AGENCY:

U.S. Nuclear Regulatory Commission

Date: September 30, 1996


Reviewer:



Douglas A. Broadus

Date: September 30, 1996

Concurrence:

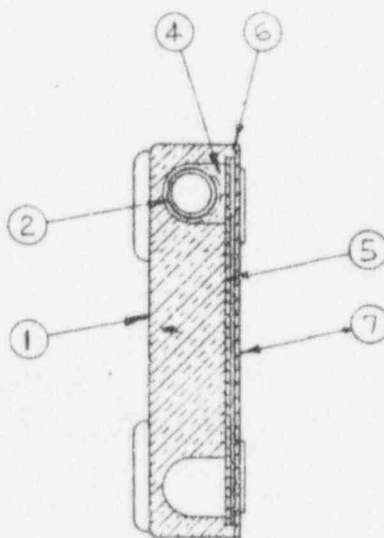
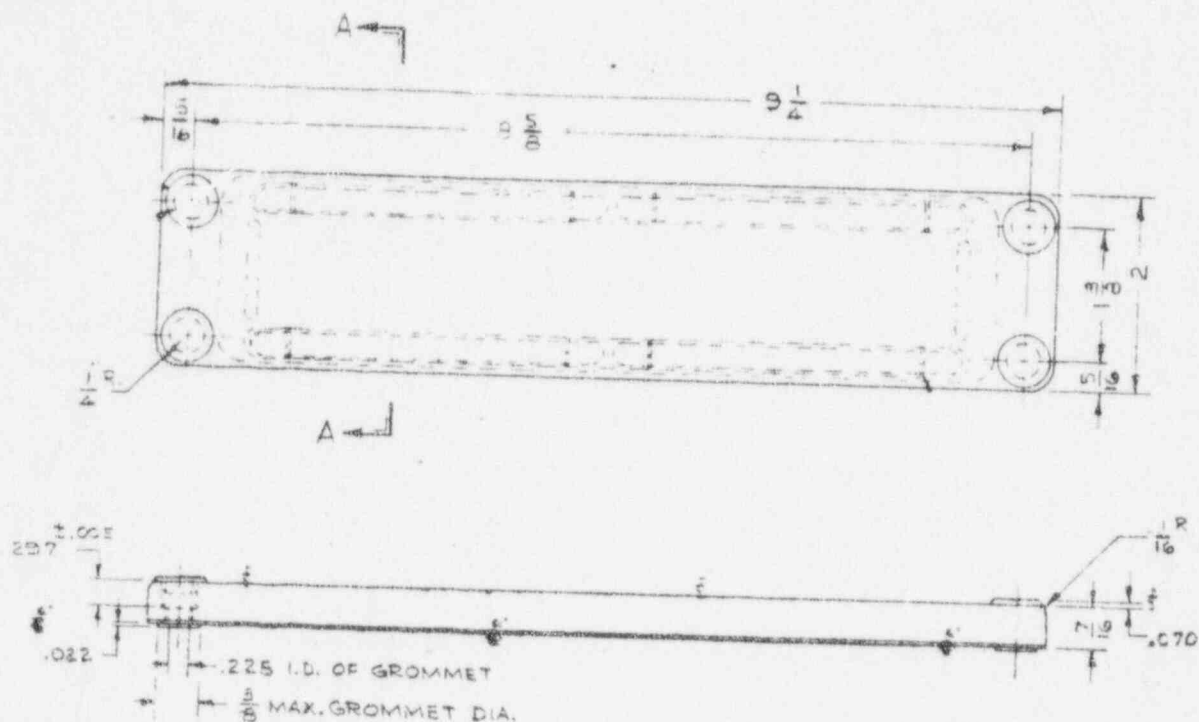

Steven L. Baggett

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO.: NR-0579-D-112-G

DATE: September 30, 1996

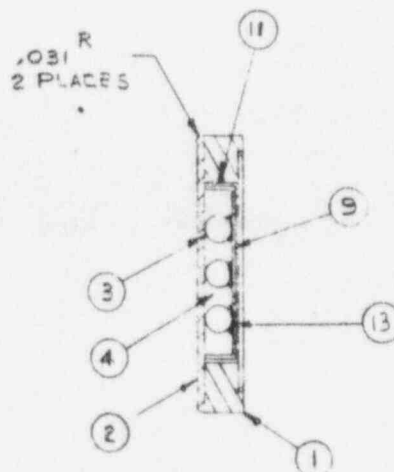
ATTACHMENT 1



SECTION AA
SCALE: 2X

Model 602-09
1. Housing
2. Light Source
3. Potting Gel
4. Back Plate
5. Adhesive
6. Label
7. Label

ATTACHMENT 2



SECTION AA

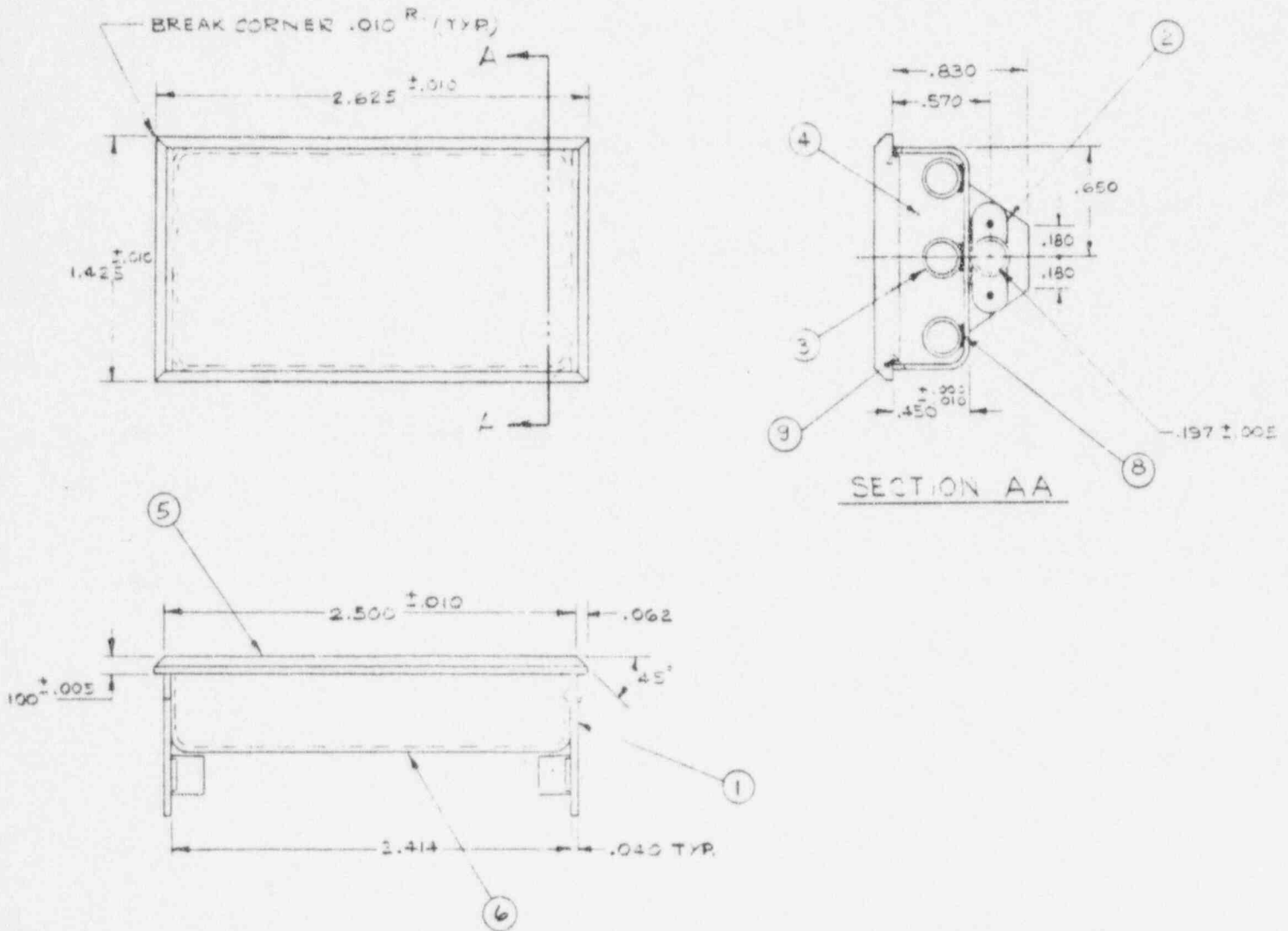
- Model 604-04
1. Housing
 2. Lens
 3. Light Source
 4. Potting Gel
 6. Back Plate
 11. Adhesive Seal
 12. Label
 13. Adhesive (source)

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

NO.: NR-0579-D-112-G

DATE: September 30, 1996

ATTACHMENT 3



Model 616-03

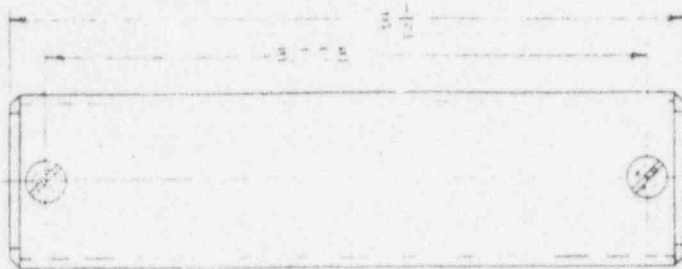
1. Housing
3. Light Source
4. Potting Gel
5. Face Plate (lens)
6. Label
8. Adhesive (source)
9. Retaining pins

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

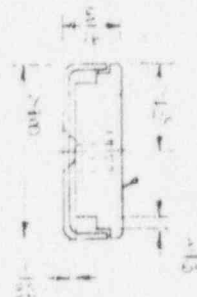
NO.: NR-0579-D-112-G

DATE: September 30, 1996

ATTACHMENT 4

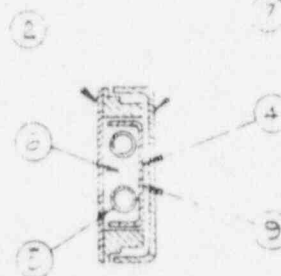


EACH VIEW



RED BORDER
LEGEND AREA
RED CHARACTERS

FACE VIEW



SECTION AA

— CLEAR PLASTIC
BACKGROUND

- Model 758-14-1
1. Housing
 2. Lens
 4. Retaining Cup
 5. Light Source
 6. Potting Gel
 7. Outer Case
 9. Label

ISOLITE®
SAFETY LIGHT CORP. BLOOMSBURG, PA.
PATENT PENDING

CAUTION-RADIOACTIVE MATERIAL

CONTAINS CURIES TRITIUM

THE RECEIPT, POSSESSION, USE, AND TRANSFER OF THIS DEVICE, ARE SUBJECT TO A GENERAL LICENSE OR THE EQUIVALENT AND THE REGULATIONS OF THE U.S. NUCLEAR REGULATORY COMMISSION OR A STATE WITH WHICH THE NRC HAS ENTERED INTO AN AGREEMENT FOR THE EXERCISE OF REGULATORY AUTHORITY.
DO NOT DISMANTLE OR OPEN THIS SIGN UNLESS SPECIFICALLY LICENSED BY NRC OR AN AGREEMENT STATE.
DO NOT ABANDON OR DISPOSE OF THIS SIGN EXCEPT BY TRANSFER TO PERSONS SPECIFICALLY LICENSED BY NRC OR AN AGREEMENT STATE.
USE OF THIS SIGN IS PROHIBITED IF THERE IS ANY INDICATION OF FAILURE OF, OR DAMAGE TO, CONTAINMENT OF RADIOACTIVE MATERIAL.
REMOVAL OF THIS LABEL IS PROHIBITED.

SERIAL NO. AL

P/N:

DATE

Typical Label

MS 16
A-5

Safety Light Corp.

4150A Old Berwick Road • Bloomsburg, Penna. 17815 • 717-784-4344 • Fax: 717-784-1402

030-08444

April 5, 1995

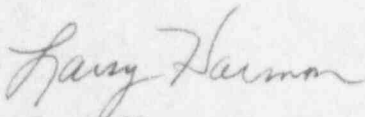
Elizabeth Ullrich
United States Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Penna. 19406-1415

Dear Ms. Ullrich:

In response to your letter dated March 29, 1995 and control no. 112209, I have sent Tom Rich the information needed to obtain registration certification for all the listed devices on license no. 37-00030-10G. The information that I supplied him was in the form of letters that were pertinent that was listed in condition 17 of the above mentioned license. I believe that the above should take care of your concerns in your letter.

If you need additional information, please do not hesitate to contact me.

Sincerely,



Larry Harmon
Plant Manager

OFFICIAL RECORD COPY

ML 10

112209
APR 10 1995

MAR 29 1995

License No. 37-00030-10G
Docket No. 030-08444
Control No. 112209

Larry Harmon, Plant Manager
Safety Light Corporation
4150-A Old Berwick Road
Bloomsburg, Pennsylvania 17815

Dear Mr. Harmon:

This is in reference to your application dated February 24, 1989 to amend License No. 37-00030-10G. In order to continue our review, we need the following additional information:

The NRC has no current registration certification with approval for distribution to persons generally licensed pursuant to 10 CFR 31.7, for any of the device models listed on Amendment No. 05 of this license. If you wish to continue to distribute these devices, please submit the information required by 10 CFR 32.55 for each device. You may reference documents previously submitted if applicable.

We will continue our review upon receipt of this information. Please reply in duplicate to my attention at the Region I office and refer to Mail Control No. 112209. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5040.

In order to continue prompt review of your application, we request that you submit your response to this letter within 30 calendar days from the date of this letter.

Sincerely,

Original Signed By:
Elizabeth Ullrich

Elizabeth Ullrich
Nuclear Materials Safety Branch
Division of Radiation Safety
and Safeguards

License No. 37-00030-10G
Docket No. 030-08444
Control No. 112209

Enclosures:
10 CFR Parts 31, and 32

OFFICIAL RECORD COPY

ML 10

Larry Harmon, Plant Manager

-2-

DOCUMENT NAME: R:\WPS\DLTR\D95-043

OFFICE	DRSS/RI	DRSS/RI	DRSS/RI	DRSS/RI
NAME	EUTrich/mlb			
DATE	03/28/95			

OFFICIAL RECORD COPY

MATERIALS LICENSE

Amendment No. 05

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 133 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.

"OFFICIAL RECORD COPY"

Licensee		In accordance with letter dated September 22, 1983, 3. License number 37-00030-10G is amended in its entirety to read as follows:	
1. Safety Light Corporation		4. Expiration date April 30, 1990	
2. 4150-A Old Berwick Road Bloomsburg, Pennsylvania 17815		5. Docket or Reference No. 030-08444	
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. Hydrogen 3	A. Any	A. Not applicable	
9. Authorized use			
A. Pursuant to Section 32.53, Title 10, Code of Federal Regulations, Part 32, the licensee is authorized to distribute the sealed self-luminous sources listed in Condition 10. below to persons generally licensed pursuant to Section 31.7, 10 CFR 31 when such sources have been manufactured pursuant to the terms of this license and Section 32.53, 10 CFR 32.			

CONDITIONS

10. The sealed luminous sources shown in the drawings listed below are authorized for distribution pursuant to item 9. of this license:
- | | | |
|------------|--------|----------|
| 600-1B-1S | 616-03 | 758 D4 |
| 600-1B 1S1 | | |
| 602-06 | 616-05 | 758-14-1 |
| 602-09 | 755 | 758-141A |
| 604-04 | 758 | 252 |
| 604-05 | 758 H | 284 |
| 604-07 | 758 B | 343 |
| 604-11 | 758 D3 | 577 |
11. Sealed self-luminous sources distributed under this license shall not contain more than ten curies of hydrogen 3 per source.
12. This license does not authorize the export of hydrogen 3 or of units containing hydrogen 3 except as provided in Section 110.24, 10 CFR 110.

8505190237 850422
REG 1 LIC30
37-00030-10G PDR

ML18

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

37-00030-10G

Docket or Reference number

030-08444

Amendment No. 05

(Continued)

CONDITIONS

13. A. Except as provided in Condition 14. below, each sealed self-luminous source distributed under this license shall bear a durable, clearly visible label(s) containing the radiation caution symbol in conventional colors, magenta or purple on a yellow background; the words CAUTION (or DANGER) - RADIOACTIVE MATERIAL; the identity and quantity of radioactive material contained in the source; the manufacturer's name or symbol; the sealing date; and the following statements:
1. "Generally licensed under 10 CFR 31.7 as aircraft safety device only."
 2. "DO NOT DISASSEMBLE OR DISCARD. This device may not be transferred except to manufacturer or to other persons specifically authorized by the US NRC or an Agreement State to receive it."
- B. Each label required by this condition shall contain the statement, "Do not remove label."
14. Notwithstanding the requirements of Condition 13. above, sealed self-luminous sources distributed under this license which are too small to bear a label containing the statements listed in subitems A. and B. of Condition 13., and which contain no more than 500 millicuries of tritium, may be distributed without labels which contain those statements provided the licensee includes in each container in which such sealed self-luminous sources are transferred to general licensees, a leaflet containing the statements prescribed in subitem A. of Condition 13.
15. The licensee shall annually report to the Director of Nuclear Materials Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, with a copy to the U.S. Nuclear Regulatory Commission, Region I, Nuclear Materials Safety Section, 631 Park Avenue, King of Prussia, Pennsylvania 19406, all transfers of devices distributed under this license to persons generally licensed under Section 31.7, 10 CFR 31. Such reports shall identify each general licensee by name and address, the type of device transferred, and the quantity and type of byproduct material contained in the device. The report shall cover the year ending June 30 and shall be submitted within thirty(30) days thereafter.
16. Pursuant to Section 32.55, 10 CFR 32, the licensee is authorized to subject devices to the quality control procedures described in letter dated December 14, 1977 in lieu of the quality control procedures of Section 32.55(b), 10 CFR 32.
17. Except as specifically provided otherwise by this license, the licensee shall distribute licensed material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in:
1. application dated April 17, 1962;
 2. letters dated March 8, 1968 and August 14, 1968 from T. W. Taylor;
 3. letters dated January 11, 1965, March 10, 1965, July 12, 1965, September 30, 1965, March 17, 1966 and March 6, 1967 from C. C. Carroll;

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

37-00030-10G

Reference number

030-08444

Amendment No. 05

(17. continued)

CONDITIONS

4. letters dated June 17, 1969, October 17, 1969, January 5, 1970, and February 19, 1970 from O. L. Olsen;
5. letters dated April 22, 1970, May 6, 1970, May 19, 1970, May 27, 1970, May 28, 1970, June 23, 1970 and July 22, 1970 from T. Alden Matsubara;
6. telegram message and letter dated August 3, 1970 from T. Alden Matsubara;
7. letters dated May 26, 1977 and December 14, 1977 from J. David McGraw;
8. letter dated September 23, 1980 from J. G. MacHutchin; and
9. letters dated September 22, 1983 and April 3, 1985 from Jack Miller.



For the U.S. Nuclear Regulatory Commission

Original Signed By

Jenny M. Johansen

Date APR 22 1985

By

Nuclear Materials Safety and
Safeguards Branch, Region I
King of Prussia, Pennsylvania 19406



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

John 12.

MS 20

Q-5

JAN 14 1991

Docket No. 030-08444
Control No. 112209

MEMORANDUM FOR: Ronald R. Bellamy, Chief
Nuclear Materials Safety Branch
Region I

FROM: John E. Glenn, Chief
Medical, Academic, and Commercial
Use Safety Branch
Division of Industrial and
Medical Nuclear Safety, NMSS

SUBJECT: TECHNICAL ASSISTANCE REQUEST (TAR) REGARDING RENEWAL OF
SAFETY LIGHT CORPORATION'S LICENSE NO. 37-00030-10G

This is in response to John Kinneman's TAR dated November 8, 1990, which was received on December 10, 1990. We have considered two issues: (1) the advisability of combining in one license document the authorizations now found in Safety Light Corporation's (SLC's) two licenses, License Nos. 37-00030-09G (the -09G license) and 37-00030-10G (the -10G license), and (2) your suggested requirements for labeling of certain SLC products.

The -09G license, issued pursuant to 10 CFR 32.51, authorizes the distribution, to persons generally licensed under the provisions of 10 CFR 31.5, of tritium-containing products such as exit signs. The -10G license, issued pursuant to 10 CFR 32.53, authorizes the distribution, to persons generally licensed pursuant to 10 CFR 31.7, of tritium-containing products for use in aircraft. Each license authorizes distribution of products that are not authorized by the other license, but we found that products described by 17 (rather than eight, as specified in your TAR) drawing numbers are authorized on both licenses.

We believe that it is appropriate to maintain two separate licenses in view of the different conditions imposed on the general licensees by 10 CFR 31.5 and 31.7 (e.g., with regard to transfers and disposal) and the different requirements (e.g., with regard to prototype testing, quality control procedures and reporting) imposed on the vendors by 10 CFR 32.51 and 32.53.

As a general matter, we believe that products must be labeled in accordance with the applicable regulations in 10 CFR 32.51 or 32.54. In the case of the 17 products authorized for distribution to both 10 CFR 31.5 and 10 CFR 31.7 general licensees, the labels should make it clear to both SLC personnel and SLC customers either (1) under the authority of which NRC regulation (i.e., 10 CFR 32.51 or 32.53) each unit is being distributed or (2) under the authority

OFFICIAL RECORD COPY

ML 10

112209

JAN 16 1991

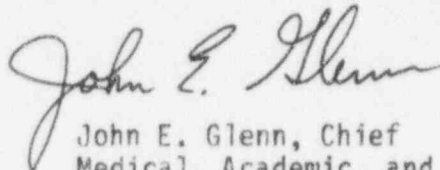
JAN 14 1991

Mr. Ronald R. Bellamy

- 2 -

of which NRC regulation (i.e., 10 CFR 31.5 or 31.7) the customer possesses and uses each unit. For those units identified by the one of the 17 drawing numbers that are to be distributed to a 10 CFR 31.5 general licensee, we do not object to adding to the required labeling: "This device is not approved for use in aircraft."

If you have any questions on this matter, please contact Patricia Vacca at FTS 492-0615.



John E. Glenn, Chief
Medical, Academic, and Commercial
Use Safety Branch
Division of Industrial and
Medical Nuclear Safety, NMSS

cc: J. Kinneman, RI
E. Ullrich, RI

REQUEST FOR TECHNICAL ASSISTANCE

DATE: November 8, 1990

TO: John E. Glenn, Chief, Medical, Academic, and Commercial
Use Safety Branch, NMSS

FROM: John D. Kinneman, Chief, Nuclear Materials Safety and
Safeguards Branch, Region I

LICENSEE: Safety Light Corporation

LICENSE NO.: 37-00030-10G

☒ Control No. 112209 (enclosed)

☒ Letter dated 03/15/90 (enclosed)

☒ Suggested change in licensing procedure (enclosed)

☐ Other (see remarks)

Problem/Issue: See Attached

Action Required:

Alternatives Considered:

Recommended Alternative:

Remarks:

Regional Reviewer: Betsy Ullrich
Reviewer Code: Q-5
Reviewer Phone No.: (FTS) 346-5040

Safety Light Corporation has applied for renewal of License No. 37-00030-10G which authorizes distribution of eight self-luminous sources for use in aircraft, pursuant to 10 CFR 31.7. In their renewal letter dated March 15, 1990 (enclosed), they have requested deletion of Condition 13.A., which requires that these signs have a label reading "Generally licensed under 10 CFR 31.7 as aircraft safety device only". These sources are also authorized for distribution pursuant to 10 CFR 31.5, and are distributed under the Safety Light Corporation License No. 37-00030-09G, so it appears that the requirement for the label "aircraft safety device only" is not appropriate.

However, the requirements for luminous safety devices for use in aircraft in 10 CFR 32.53, 32.54, 32.55, and 32.56 are more stringent than those described in 10 CFR 32.51, 32.51a, and 32.52 for devices for use under 10 CFR 31.5.

We plan to require that all luminous devices for use under 10 CFR 31.5 have a label that states "This device is not approved for use in aircraft", and that devices approved for use under 10 CFR 31.7 have a label that states "This device has been inspected in accordance with the requirements of 10 CFR 32.55 and has been approved for use in aircraft." These requirements will be listed as conditions in Safety Light Corporation License No. 37-00030-09G, and License No. 37-00030-10G will be terminated. This TAR is submitted so you have an opportunity to review and comment on our intended actions for these licenses.



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I

475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406

APR 10 1990

Safety Light Corporation
ATTN: Jack Miller
President
4150-A Old Berwick Road
Bloomsburg, PA 17815

DOCKET NO. 030-08444
LICENSE NO. 37-00030-10G
CONTROL NO. 112209

SUBJECT: LICENSE RENEWAL APPLICATION

Gentlemen:

This is to acknowledge receipt of your application for renewal of material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

Any correspondence regarding the renewal application should reference the control number specified and your license number.

Sincerely,

Original Signed By:
Cheryl K. Buracker

for

Doris J. Foster, Chief
Licensing Assistant Section
Division of Radiation Safety
and Safeguards

OFFICIAL RECORD COPY ML1A

SAFETY LIGHT CORPORATION

4150-A OLD BERWICK ROAD, BLOOMSBURG, PA 17815
717-784-4344 FAX 717-784-1402

15 March 1990

U.S. NUCLEAR REGULATORY COMMISSION
REGION I
NUCLEAR MATERIALS SAFETY SECTION B
475 Allendale Road
King of Prussia, PA 19406

RE: License No. 37-00030-10G Renewal.

Gentlemen:

Application is made herewith for renewal for the above captioned license.

With respect to the 'Conditions' contained in Amendment No. 05, please be advised as follows:

- (1) The following conditions are still applicable: 10, 11, 12, 14, 15 and 16.
- (2) The self-luminous devices listed under Condition 10 of subject license are also approved for distribution to persons generally licensed pursuant to Section 31.6, 10 CFR 31 (See Condition 10 of our license 37-00030-09G) for use as egress marker signs in building structures, etc. Insofar as these signs can be used in either aircraft or non-aircraft applications, it is requested that Condition 13.A of License No. 37-00030-10G be amended so as to delete the wording, "Generally licensed under 10 CFR 31.7 as Aircraft Safety Device only".
- (3) Condition 17 - Please amend this to include one additional letter as follows:

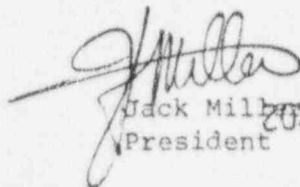
"10. Letter dated 24 February, 1989 from Jack Miller".

Please be advised as follows regarding the name and telephone number of the contact person concerning this renewal application:

Norman G. Fritz, R.S.O.
Telephone No.: 717/784-4344

In accordance with Section 170.31(3)(J) of 10 CFR 170, enclosed please find payment in the amount of \$700.00 to cover the renewal fee.

Yours sincerely,
SAFETY LIGHT CORPORATION


Jack Miller
President

20 MAR 19 61 PM 06.

Certified Mail #P929566418

RECEIVED

OFFICIAL RECORD COPY ML18

113209
MAR 19 1990

30-08444

Log	On 1
Remitter	
Check No.	3757
Amount	\$ 700
Fee Category	33
Type of Fee	RE NV
Date Check Rec'd.	4-1-90
Date Completed	
By:	

REQUEST FOR TECHNICAL ASSISTANCE

DATE: November 8, 1990TO: John E. Glenn, Chief, Medical, Academic, and Commercial
Use Safety Branch, NMSSFROM: John D. Kinneman, Chief, Nuclear Materials Safety and
Safeguards Branch, Region ILICENSEE: Safety Light CorporationLICENSE NO.: 37-00030-10G☒ Control No. 112209 (enclosed)☒ Letter dated 03/15/90 (enclosed)☒ Suggested change in licensing procedure (enclosed)☐ Other (see remarks)Problem/Issue: See Attached

Action Required:

Alternatives Considered:

Recommended Alternative:

Remarks:

Regional Reviewer: Betsy UllrichReviewer Code: Q-5Reviewer Phone No.: (FTS) 346-5040OFFICIAL RECORD COPY
ML 10

REV. 8/90

Safety Light Corporation has applied for renewal of License No. 37-00030-10G which authorizes distribution of eight self-luminous sources for use in aircraft, pursuant to 10 CFR 31.7. In their renewal letter dated March 15, 1990 (enclosed), they have requested deletion of Condition 13.A., which requires that these signs have a label reading "Generally licensed under 10 CFR 31.7 as aircraft safety device only". These sources are also authorized for distribution pursuant to 10 CFR 31.5, and are distributed under the Safety Light Corporation License No. 37-00030-09G, so it appears that the requirement for the label "aircraft safety device only" is not appropriate.

However, the requirements for luminous safety devices for use in aircraft in 10 CFR 32.53, 32.54, 32.55, and 32.56 are more stringent than those described in 10 CFR 32.51, 32.51a, and 32.52 for devices for use under 10 CFR 31.5.

We plan to require that all luminous devices for use under 10 CFR 31.5 have a label that states "This device is not approved for use in aircraft", and that devices approved for use under 10 CFR 31.7 have a label that states "This device has been inspected in accordance with the requirements of 10 CFR 32.55 and has been approved for use in aircraft." These requirements will be listed as conditions in Safety Light Corporation License No. 37-00030-09G, and License No. 37-00030-10G will be terminated. This TAR is submitted so you have an opportunity to review and comment on our intended actions for these licenses.



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I

475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406

APR 10 1990

Safety Light Corporation
ATTN: Jack Miller
President
4150-A Old Berwick Road
Bloomsburg, PA 17815

DOCKET NO. 030-08444
LICENSE NO. 37-00030-10G
CONTROL NO. 112209

SUBJECT: LICENSE RENEWAL APPLICATION

Gentlemen:

This is to acknowledge receipt of your application for renewal of material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

Any correspondence regarding the renewal application should reference the control number specified and your license number.

Sincerely,

Original Signed By:
Cheryl K. Buracker

for

Doris J. Foster, Chief
Licensing Assistant Section
Division of Radiation Safety
and Safeguards

OFFICIAL RECORD COPY ML10

SAFETY LIGHT CORPORATION

4150-A OLD BERWICK ROAD, BLOOMSBURG, PA 17815
717-784-4344 FAX 717-784-1402

15 March 1990

U.S. NUCLEAR REGULATORY COMMISSION
REGION I
NUCLEAR MATERIALS SAFETY SECTION B
475 Allendale Road
King of Prussia, PA 19406

RE: License No. 37-00030-10G Renewal.

Gentlemen:

Application is made herewith for renewal for the above captioned license.

With respect to the 'Conditions' contained in Amendment No. 05, please be advised as follows:

- (1) The following conditions are still applicable: 10, 11, 12, 14, 15 and 16.
- (2) The self-luminous devices listed under Condition 10 of subject license are also approved for distribution to persons generally licensed pursuant to Section 31.6, 10 CFR 31 (See Condition 10 of our license 37-00030-09G) for use as egress marker signs in building structures, etc. Insofar as these signs can be used in either aircraft or non-aircraft applications, it is requested that Condition 13.A of License No. 37-00030-10G be amended so as to delete the wording, "Generally licensed under 10 CFR 31.7 as Aircraft Safety Device only".
- (2) Condition 17 - Please amend this to include one additional letter as follows:

"10. Letter dated 24 February, 1989 from Jack Miller".

Please be advised as follows regarding the name and telephone number of the contact person concerning this renewal application:

Norman G. Fritz, R.S.O.
Telephone No.: 717/784-4344

In accordance with Section 170.31(3)(J) of 10 CFR 170, enclosed please find payment in the amount of \$700.00 to cover the renewal fee.

Yours sincerely,
SAFETY LIGHT CORPORATION


Jack Miller
President

Certified Mail #P929566418

OFFICIAL RECORD COPY M118

030-08444

Log	CN 15
Remitter	
Check No.	3759
Amount	\$ 200
Fee Category	35
Type of Fee	RENEW
Date Check Rec'd.	4/5/90
Date Completed	
By:	

112209

MAR 19 1990

SAFETY LIGHT CORPORATION

4150-A OLD BERWICK ROAD, BLOOMSBURG, PA 17815
717-734-4344 FAX 717-784-1402

030-08444

24 February 1989

U.S. Nuclear Regulatory Commission
Region I
475 Allendale Rd.
King of Prussia, PA 19406

ATTN: Mr. Francis Costello, Nuclear Material Safety
Section B, Division of Radiation Safety & Safeguards.

RE: Amendment to License Nos.:

37-00030-02
37-00030-07E
37-00030-08
37-00030-09G
37-00030-10G

Dear Mr. Costello:

As mentioned in the cover letter for our updated application for renewal of License No. 37-00030-08, Mr. Norman G. Fritz has assumed the position of Radiation Safety Officer, effective 2 January, 1989. Mr. Fritz joined our Health and Safety staff in 1978 and has subsequently held positions which have allowed him to become thoroughly familiar with our tritium handling systems, Health & Safety programs and plant operations in general. A resume of his education and experience is attached. Dr. J.G. MacHutchin has agreed to remain on staff as Radiation Safety Consultant.

We therefore request an amendment to reflect these staff changes with regard to the licenses referenced above. A check in the amount of \$120.00 is inclosed to cover the amendment fee listed in 10CFR 170.31, Byproduct Material Section 3A.

Yours very truly,
SAFETY LIGHT CORPORATION

Jack Miller
Jack Miller
President

JTM:cwl
enclosures

cc BLPB 3/7/89

Mar - 8 - 1

Log	
Remitter	
Check No.	2251
Amount	\$230
Fee Category	39
Type of Fee	
Date Check Recd	4/24/89
Date Completed	
By	<i>S. Kimbrell</i>

Rep. by RM
du 8/8 9/24/89
110358-voided 1/23/95

MAR 01 1989

OFFICIAL RECORD COPY ML 10

COMBINED WITH 112209

SAFETY LIGHT CORPORATION

NORMAN G. FRITZ - TRAINING AND EXPERIENCE

Educational Background:

High School: Graduated 1954 (Upper Moreland H.S., Willow Grove, PA)

College: Graduated 1958 (Lycoming College, Williamsport, PA), with A.B. (Biology) Degree.

Training and Experience:

1989-
(Safety Light Corp.) Assumed RSO position at beginning of year.

1988-1989
(Safety Light Corp.) Assistant RSO - Evaluated tritium emissions to environment and made recommendations for future reduction prevention. Assisted in general radiation safety duties and license application preparation. Evaluated environmental and worker safety regulations and made recommendations. Implemented OSHA and EPA programs.

1985-1989
(Safety Light Corp.) Member Radiation Safety Committee.

1982-1988
(Safety Light Corp.) Production Engineer - Responsible for proper operation and maintenance of all tritium gas handling systems. Troubleshoot problems and institute repairs/modifications as necessary. Recommend phosphor coating and glassworking techniques for existing and new glass source shapes, develop tritium gas fill techniques for same. Coordinates and supervises training of Gas System Operators and reports their progress to Radiation/Health Safety Committee

1978-1982
(U.S. Radium/
Safety Light Corp.) Foreman, Systems Operations - Responsible for the day-to-day operations of Foil/Target production and self-luminous tube manufacturing.

Health Physics Technician - Perform routine duties as assigned by the Radiation Safety Officer as part of the plant radiation protection program. Work included radioactive contamination surveys, radio-bioassay analysis and radiation sample counting to obtain data from samples obtained during surveys, as well as associated calculations and record keeping.

SAFETY LIGHT CORPORATION

NORMAN G. FRITZ - TRAINING AND EXPERIENCE (CONT'D)

1977-1978
(Bloomsburg, PA)

Self-employed - Roofing, siding, general carpentry, remodeling.

1971-1977
(Walter J. Milo Custom Homes, Berwick, PA)

Carpenter.

1965-1971
(Kawaneer Co., Inc. Bloomsburg, PA)

Production Manager - In charge of all architectural aluminum product manufacturing operations, plus shipping and receiving. Duties also included budget development.

Management Trainee - Duties included cost analysis, trouble-shooting production processes, and assisting personnel manager.

Finishing Foreman - Set up anodizing, buffing and laboratory in new plant. Developed waste water plan and installed same.

1958-1965
(Merck & Co., Inc. Riverside, PA)

Laboratory Supervisor - Supervised qualitative and quantitative analyses on production fermentation samples and final production. Developed new and improved test procedures.

Laboratory Technician - Maintained microbiological cultures in Research and Development laboratory. Worked on pilot processes

112209

~~110358~~

OFFICIAL RECORD COPY ML 10

MAR 01 1989

MAR 27 1989

Safety Light Corporation
ATTN: Jack Miller, President
4150-A Old Berwick Road
Bloomsburg, PA 17815

Gentlemen:

This refers to your letter dated February 24, 1989, for an amendment to Materials Licenses 37-00030-02, 37-00030-07E, 37-00030-08, 37-00030-09G, and 37-00030-10G.

Your letter referenced the enclosure of a \$120 fee, which we did not receive. Amendment fees totalling \$760 are required as specified in fee Categories 3H (\$120) for the -07E license, 3B (\$120) for the -08 license, 3J (\$230) for the -09G license, 3J (\$230) for the -10G license, and 3P (\$60) for the -02 license, of the enclosed 10 CFR 170. Payment should be made to the U.S. Nuclear Regulatory Commission and mailed to my attention at our Washington, D.C. address.

Your applications will be processed by the Region I Licensing staff located at 475 Allendale Road, King of Prussia, Pennsylvania 19406. The fee, however, is required prior to issuance of the amendments. When submitting the fee, please refer to CONTROL NUMBERS 110354, 110355, 110356, 110357, and 110358.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we shall assume that you do not wish to pursue your application and will void this action.

Sincerely,

Signed by:
Glenda Jackson

Glenda Jackson
License Fee Management Branch
Division of Accounting and Finance
Office of the Controller

Enclosure:
10 CFR 170

cc: Region I

DISTRIBUTION:
~~Pending Fee File~~
OC/DAF R/F
LFMB R/F (2)
DW/REGI/SAFETY

OFFICE: OC/LFMB *86*
SURNAME: SKimberley:kb
DATE: 03/23/89

OC/LFMB *8*
GJackson
03/27/89

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

PROGRAM CODE: 03241
STATUS CODE: 0
FEE CATEGORY: 3J
EXP. DATE: 19900430
FEE COMMENTS: -----
.....

LICENSE FEE TRANSMITTAL

A. REGION 1

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: SAFETY LIGHT CORP.
RECEIVED DATE: 890301
DOCKET NO: 3008444
CONTROL NO.: ~~110358~~ VOIDED 1/20/95. COMBINED WITH 112209.
LICENSE NO.: 37-00030-10G
ACTION TYPE: AMENDMENT

2. FEE ATTACHED

AMOUNT: \$0-----
CHECK NO.: -----

3. COMMENTS

SIGNED R. J. Brown-----
DATE 89-03-02-----

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED 1-1)

1. FEE CATEGORY AND AMOUNT: 3J----- 230

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:

AMENDMENT -----
RENEWAL -----
LICENSE -----

3. OTHER -----

SIGNED Stimberly-----
DATE 9/24/89-----

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

(FOR LFMS USE)
INFORMATION FROM LTS

PROGRAM CODE: 03241
STATUS CODE: 2
FEE CATEGORY: 3J
EXP. DATE: 19900430
FEE COMMENTS: -----
.....

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: SAFETY LIGHT CORP.
RECEIVED DATE: 900319
DOCKET NO: 3008444
CONTROL NO.: 112209
LICENSE NO.: 37-00030-106
ACTION TYPE: RENEWAL

U.S. N.R.C.
LIC. FEE MGMT. BRANCH

90 MAR 30 P3:28

RECEIVED

2. FEE ATTACHED

AMOUNT: \$700⁰⁰
CHECK NO.: 3754

3. COMMENTS

SIGNED
DATE

M. W. Wassenberger
3-28-90

8. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED 1-1)

1. FEE CATEGORY AND AMOUNT: 3J \$700

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:

AMENDMENT -----
RENEWAL ✓ -----
LICENSE -----

3. OTHER -----

SIGNED
DATE

SK
4/8/90