# SRB Technologies, Inc.

2597 Landmark Drive

P. O. Box 25267 Winston-Salem, N. C. 27103 (910) 659-2610

# SELF-LUMINOUS EXIT SIGNS SAFETY SIGNS, AISLE MARKERS, MILITARY PRODUCTS

RECLIVED HARE

97 MOV 20 PM 12: LL

In accordance with the regulations of the USNRC, this will advise you that the enclosed devices have been shipped under General License Number 34-534-2.

The above license permits SRBT to distribute products containing tritium gas light sources, whereby the customer or end-user is not required to apply for a specific license to receive and use a product containing by-product material.

A copy of the pertinent sections of USNRC, Title 10, Code of Federal Regulations covering the products shipped to you are shown on the reverse side.

Please note that in some States, registration of receipt by the end-user may be required. We attached a list of those States requiring registration at this time, with addresses of the office having jurisdiction and a blank registration form.

The SRBT self-luminous exit signs can be transferred or disposed of only to an authorized licensee of either the U.S. Nuclear Regulatory Commission or an "Agreement State." SRB Technologies, Inc. will provide information at any time on the procedures for the transfer or disposal of the self-luminous exit signs by the purchaser. SRB Technologies, Inc. will be glad to advise on matters relating to the units in the unlikely event damage does occur to the sign.

## U.S. Nuclear Regulatory Commission Regional Offices

Region I USNRC 475 Allendale Road King of Prussia, PA 19406 (215) 337-5000

Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont

Region II USNRC 101 Marietta Street Suite 2900 Atlanta, GA 30303 (404) 331-4503

Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, West Virginia, Puerto Rico, Virgin Islands

Region III USNRC 799 Roosevelt Road Gien Eilyn, IL 60137 (708) 790-5500

Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, Wisconsin

Region IV USNRC 611 Ryan Plaza Drive Suite 400 Arlington, TX 76011-4085 (817) 860-8100

Arkansas, Colorado, Idaho, Kansas, Louisiana, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, South Dakota, Texas, Utah, Wyoming

Region V USNRC 1450 Maria Lane Wainut Creek, CA 94596 (510) 975-0200

Alaska, Arizona, California, Hawaii, Nevada, Oregon, Washington, US Territory and Pacific

### Instructions to Customer or Installer

Some States require a record of sign installations. If signs are installed in the States listed below, please complete the lower part of this form and mail it to the address shown. (Serial number information is shown on the Picking Slip.)

### List of States Requiring Registration

Alabama
Division of Radiation Control
434 Monroe Street
Montgomery, AL 36130

Louisiana
Dept. of Environmental Quality
Radiation Protection Division
P. O. Box 82135
Baton Rouge, LA 70884-2135

New York
NY State Dept of Labor
Division of Safety and Health
One Main St., Room 813
Brooklyn, NY 11201

North Carolina
Division of Radiation Protection
P. O. Box 27687
Raleigh, NC 27611-7687

	Registration of SRB Technologies Inc. Self-Luminous Products	Selection or construction of the construction
	JSNRC License 34-534-2 from 2597 Landmark Drive, Winston-Salem, NC 27103 (910) 659-2610	
Installed at: Company Name	Model and Life of Sign: BIOO 10 YEAR	 
Address <u>659</u> R City, State, Zip <u>M ED</u>	RIAN WAY FORD OR 97501	

§ 31.5 Certain measuring, gauging or controlling devices 3

(a) A general license is hereby issued to commercial and industrial firms and research, educational and medical institutions, individuals in the conduct of their business, and Federal, State or local novernment agencies to acquire, receive. possess, use or transfer, in accordance with the provisions of paragraphs (b), (c) and (d) of this section, byproduct material contained in devices designed and manufactured for the purpose of detecting, measuring, gauging or controlling thickness, density, level, interface location, radiation, leakage, or qualitative or quantitative chemical composition, or for producing light or an ionized atmosphere.

(b) The general license in paragraph (a) of this section applies only to byproduct material contained in devices which have een manufactured or initially transferred nd labeled in accordance with the specifications contained in a specific license issued pursuant to § 32.51 of this chapter or in accordance with the specifications

contained in a specific license issued by an Agreement State which authorizes distribution of the devices to persons generally licensed by the Agreement State.

(c) Any person who acquires, receives. possesses, uses or transfers byproduct material in a device pursuant to the general license in paragraph (a) of this section:

(1) Shall assure that all labels affixed to the device at the time of receipt and bearing a statement that removal of the label is prohibited are maintained thereon and shall comply with all instructions and precautions provided by such labels:

(5) Upon the occurrence of a failure of or damage to, or any indication of a possible failure of or damage. the shielding of the radioactive material or the on-off

hanism or indicator, or upon the detecof 0.005 microcurie or more removable radioactive material, shall immediatley suspend operation of the device until it has been repaired by the manufacturer or other person holding a specific license pursuant to Parts 30 and 32 of this chapter or from an Agreement State to repair such devices, or disposed of by transfer to a person authorized by a specific license to receive the byproduct material contained in the device and, within 30 days, furnish to the Director of the appropriate Nuclear Regulatory Commission Inspection and Enforcement Regional Office listed in Appendix D of Part 20 of this chapter, a report containing a brief description of the 31.35, nor any right under a license shall event and remedial action taken:

(6) Shall not abandon the device containing byproduct material:

byproduct material except in accordance transfer of control of any license to any perwith Part 110 of this chapter:

of this section, shall transfer or dispose of transfer is in accordance with the provisions the device containing byproduct material of the Act and shall give its consent in only by transfer to a person holding a writing. specific license pursuant to Parts 30 and 32 (c) Each person licensed by the Commisof this chapter or from an Agreement State. sion pursuant to the regulations in this part to receive the device and within 30 days and Parts 31.35 shall confine his possesin order to obtain a replacement device; of Part 71 of this chapter.

general licensee only:

particular location. In such case the forth in section 183b.-d., inclusive, of the transferor shall give the transferee a copy Act, whether or not these provisions are exof this section and any safety documents pressly set forth in the license. within 30 days of the transfer, report to the any license issued pursuant to the regula-Director of Nuclear Material Safety and tions in this part and Parts 31.35, at the time Safeguards, U.S. Nuclear Regulatory Com- of issuance, or thereafter by appropriate device transferred, the name and address to the licensee's receipt, possession, use of the transferee, and the name and/or posi- and transfer of byproduct material as it tion of an individual who may constitute a deems appropriate or necessary in order to: point of contact between the Commission and the transferee; or

in the original shipping container at its in- to life or property; tended location of use prior to initial use (3) Protect restricted data; by a general licensee.

§§ 20.402 and 20.403 of this chapter for reporting radiation incidents, theft or loss of licensed material, but shall be exempt tuate the purposes of the Act and regulafrom the other requirements of Parts 19, 20. and 21 of this chapter.

(d) The general license in paragraph (a) of this section does not authorize the manufacture or import of devices containing byproduct material.

§ 30.34 Terms and conditions of licensee

(a) Each license issued pursuant to the regulations in this part and the regulations in Parts 31.35 shall be subject to all the provisions of the Act, now or hereafter in effect, and to all valid rules, regulations and orders of the Commission.

(b) No license issued or granted pursuant to the regulations in this part and Part be transferred, assigned or in any manner disposed of, either voluntarily or

(7) Shall not export the device containing involuntarily, directly or indirectly, through son, unless the Commission shall, after (8) Except as provided in paragraph (c)(9) securing full information, find that the

after transfer of a device to a specific sion and use of the byproduct material to licensee shall furnish to the Director of the locations and purposes authorized in the Nuclear Material Safety and Safeguards. license Except as otherwise provided in the U.S. Nuclear Regulatory Commission, license a license issued pursuant to the Washington, D.C. 20555, a report contain-regulations in this part and Parts 31.35 of ing identification of the device by manufac- this chapter shall carry with it the right to turer's name and model number and the receive, acquire, own, and possess, name and address of the person receiving byproduct material. Preparation for shipthe device. No report is required if the ment and transport of byproduct material device is transferred to the specific licensee shall be in accordance with the provisions

(9) Shall transfer the device to another (d) Each license issued pursuant to the regulations in this part and Parts 31.35 shall (1)Where the device remains in use at a be deemed to contain the provisions set

identified in the label of the device and (e) The Commission may incorporate, in mission, Washington, D.C. 20555, the rule, regulation or order, such additional manufacturer's name and model number of requirements and conditions with respect

(1) Promote the common defense and security:

(U) Where the device is held in storage (2) Protect health or to minimize danger

(4) Require such reports and the keeping (10) Shall comply with the provisions of of such records, and to provide for such inspections of activities under the license as may be necessary or appropriate to effections thereunder.

§ 30.51 Records

(a) Each person who receives byproduct material pursuant to a license issued pursuant to the regulations in this part and Parts 31.35 shall keep records showing the receipt, transfer, and disposal of such byproduct material.

(b) Records which are required by the regulations in this part and Parts 31.35 or by license condition shall be maintained for the period specified by the appropriate regulation or license condition. If a retention period is not otherwise specified by regulation or license condition, such records shall be maintained until the Commission authorizes their disposition.

(e)(1) Records of receipt of byproduct material which must be maintained pursuant to paragraph (a) of this section shall be maintained as long as the licensee retains possession of the byproduct material and for two years following transfer, or disposal of the byproduct material (2) [Deleted 43 FR 6915.1 (3) Records of transfer of byproduct material shall be maintained by the licensee who transferred the material for five years after such transfer. (4) Records of disposal of byproduct material shall be maintained in accordance with § 20.401 (c) of this chapter.

(d)(1) Records which must be maintained pursuant to this part and Parts 31.35 may be the original or a reproduced copy of microform if such reproduced copy or microform is duly authenticated by authorized personnel and the microform is capable of producing a clear and legible copy after storage for the period specified by Commission regulations.

(2) If there is a conflict between the Commission's regulations in this part and Parts 31,35, license condition, or other written Commission approval or authorization pertaining to the retention period for the same type of record, the retention period specified in the regulations in this part and Parts 31.35 for such records shall apply unless the Commission, pursuant to § 10-11, has granted a specific exemption from the record retention requirements specified in the regulations in this part or

§ 30.52 Inspections

(a) Each licensee shall afford to the Commission for inspection, at all reasonable times opportunity to inspect byproduct material and the premises and facilities wherein byproduct material is used or

(b) Each licensee shall make available to the Commission for inspection, upon reasonable notice, records kept by him pursuant to the regulations in this chapter.

§ 30.53 Tests.

Each licensee shall perform, or permit the Commission to perform, such tests as the Commission deems is appropriate or necessary for the administration of the regulations in this part and Parts 31.35, including tests of

(a) Byproduct material:

(b) Facilities wherein byproduct material is utilized or stored

(c) Radiation detection and monitoring instruments, and

(d) Other equipment and devices used in connection with the utilization or storage of byproduct material.

(a) The terms and conditions of each license issued pursuant to the regulations in this part and Parts 31.35 shall be subject to amendment, revision or modification by reason of amendments to the Act, or by reason of rules, regulations and orders issued in accordance with the terms

(b) Any license may be revoked, suspended or modified, in whole or in part, for any material false statement in the application or any statement of fact required under section 182 of the Act, or because of conditions revealed by such application or statement of fact or any report, record or inspection or other means which would warrant the Commission to refuse to grant a license on an original application, or for violation of, or failure to observe any of the terms and provisions of the Act or of any rule, regulation or order of the Commission

(c) Except in cases of willfulness or those in which the public health, interest or safety requires otherwise, no license shall be modified, suspended or revoked unless prior to the institution of proceedings therefor, facts or conduct which may warrent such action shall have been called to the attention of the licensee in writing and the licensee shall have been accorded an opportunity to demonstrate or achieve compliance with all lawful requirements.

§ 30.62 Right to cause the withholding or recall of byproduct materials.

The Commission may cause the witholding or recall of byproduct material from any licensee who is not equipped to observe or fails to observe such safety standards to protect health as may be established by the Commission, or who uses such materials in violation of law or regulation of the Commission, or in a manner other than as disclosed in the application therefor or approved by the Commission.

§ 30.63 Violations.

An injunction or other court order may be obtained prohibiting any violation of any provision of the Atomic Energy Act of 1954, as amended, or Title II of the Energy Reorganization Act of 1974, or any regulation or order issued thereunder. A court order may be obtained for the payment of a civil penalty imposed pursuant to section 234 of the Act for violation of sections 53. 57, 62, 63, 81, 82, 101, 103, 104, 107, or 109 of the Act, or section 206 of the Energy Reorganization Act of 1974, or any rule, regulation, or order issued thereunder, or any term, condition, or limitation of any license issued thereunder, or for any violation for which a license may be revoked

§ 30.61 Modification and revocation of under section 186 of the Act. Any person who willfully violates any provision of the Act or any regulation or order issued thereunder may be guilty of a crime and, upon conviction, may be punished by fine or imprisonment or both, as provided by

> § 20.402 Reports of theft or loss of licensed material.

(a) Each licensee shall report by telephone to the Director of the appropriate Nuclear Regulatory Commission Inspection and Enforcement Regional Office listed in Appendix D of this part, immediately after its occurence becomes known to the licensee, any loss or theft of licensed material in such quantities and under such circumstances that it appears to the licensee that a substantial hazard may result to persons in unrestricted areas. (b) Each licensee who is required to make

report pursuant to paragraph (a) of this section shall, within thirty (30) days after he learns of the loss or theft, make a report in writing to the appropriate NRC Regional Office listed in Appendix D of this part with copies to the Director of Inspection and Enforcement, U.S. Nuclear Regulatory Commission, Washington D.C. 20555, setting forth the following information

(1) A description of the licensed material involved, including kind, quantity, chemical, and physical form:

(2) A description of the circumstances under which the loss or theft occured: (3) A statement of disposition or probable disposition of the licensed material involved:

(4) Radiation exposure to individuals, circumstances under which the exposures occured and the extent of possible hazard to persons in unrestricted areas:

(5) Actions which have been taken or will be taken, to recover the material: and (6) Procedures or measures which have been or will be adopted to prevent a recurrence of the loss or theft of licensed material

(c) Subsequent to filing the written report the licensee shall also report any substan- \$2.000. tive additional information on the loss or theft which becomes available to the licensee, within 30 days after he learns of such information.

(d) Any report filed with the Commission pursuant to this section shall be so prepared that names of individuals who may have received exposure to radiation are stated in a separate part of the report.

(34 FR 7500, May 9, 1969, as amended at 38 FR 1271, Jan. 11, 1973: 41 FR 16445. Apr. 17, 1976: 42 FR 43965, Sept. 1, 1977)

(a) Immediate notification. Each licensee

§ 20.103 Notification of Incidents

shall immediately notify by telephone and telegraph, mailgram, or facsimile, the Director of the appropriate NRC Regional Office listed in Appendix D. of this part of any incident involving byproduct, source, or special nuclear material possessed by him and which may have caused or threatens to cause:

(1) Exposure of the whole body of any individual to 25 rems or more of radiation: exposure of the skin of the whole body of any individual of 150 rems or more of radiation; or exposure of the feet, ankles, hands or forearms of any individual to 375 rems or more of radiation: or

(2) The release of radioactive material in concentrations which, if averaged over a period of 24 hours, would exceed 5,000 times the limits specified for such materials in Appendix B. Table II of this part: or (3) A loss of one working week or more of the operation of any facilities affected; or

(4) Damage to property in excess of

(b) Twenty-four hour notification Each licensee shall within 24 hours notify by telephone and telegraph, mailgram, or facsimile, the Director of the appropriate NRC Regional Office listed in Appendix D. of this part of any incident involving licensed material possessed by him and which may have caused or threatens to

(1) Exposure of the whole body of any individual to 5 rems or more of radiation: exposure of the skin of the whole body of any individual to 30 rems or more of radiation: or exposure of the feet, ankles, hands, or forearms to 75 rems or more of radiation;

(2) The release of radioactive material in concentrations which, if averaged over a period of 24 hours, would exceed 500 times the limits specified for such materials in Appendix B. Table II of this part; or

(3) A loss of one day or more of the operation of any facilities affected: or

(4) Damage to property in excess of

(c) Any report filed with the Commission pursuant to this section shall be prepared so that names of individuals who have received exposure to radiation will be stated in a separate part of the report.

(d) For nuclear power reactors licensed under § 50.21 or § 50.22, the incidents included in paragraph (a) and paragraph (b) in this section shall in addition be reported pursuant to § 50.72.

This package conforms to the conditions and limitations specified in 49CFR 173.422 for excepted radioactive material, instruments and articles, UN2911.