

SAFETY INSPECTION

1. LICENSEE SRB TECHNOLOGIES, INC. 2580 LANDMARK DRIVE WINSTON-SALEM, NC 27103		2. REGIONAL OFFICE REGION II U S NUCLEAR REGULATORY COMMISSION 101 MARIETTA STREET NW SUITE 2900 ATLANTA GA 30323	
3. DOCKET NUMBER(S) 030-33705	4. LICENSE NUMBER(S) 32-23774-02E	5. DATE OF INSPECTION JULY 19, 1996	

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

- 1. Within the scope of this inspection, no violations were observed.
- 2. The inspector also verified the steps you have taken to correct the violations identified during the last inspection. We have no further questions on those actions at this time.
- 3. During this inspection certain of your activities, as described below or attached, were in violation of NRC requirements. This form is a **NOTICE OF VIOLATION**, which is required to be posted in accordance with 10 CFR 19.11.
 - A. _____ was not properly posted to indicate the presence of a _____ 10 CFR 20.203(b),(c),(d),(e) or 34.42.
 - B. _____ of sealed sources were not performed at the proper frequencies. 10 CFR _____ or License Condition Number _____.
 - C. Records of _____ were not properly maintained. 10 CFR _____ or License Condition Number _____.
 - D. Documents were not properly posted or otherwise made available. 10 CFR 19.11.
 - E. Reports or notification of _____ were not made in accordance with 10 CFR _____ or License Condition Number _____.
 - F. _____

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified in the items checked above. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201. No further response will be submitted unless required by the NRC.

SIGNATURE -- LICENSEE	DATE	SIGNATURE -- NRC INSPECTOR	DATE
		<i>[Signature]</i>	07/19/96

NOTE: All areas indicated in field notes are not required to be addressed during each inspection

**INDUSTRIAL/ACADEMIC/RESEARCH INSPECTION FIELD NOTES
REGION II**

Inspection Report No. 96-01 License No. 32-23774-02E
Docket No. 030-33705

Licensee (Name & Address):

SRB TECHNOLOGIES, INC
2580 LANDMARK DR.
WENSTON-SALEM, NC 27103

Licensee Contact BREAN PULLEN, ^{PRESENT} RSO Telephone No. 910/659-2610

Last Amendment No. NEW Date of Amendment 11/15/95 Priority 5

Program Code _____ Date of Last Inspection N/A

Date of Inspection: 07/19/96

Type of Inspection: Announced Initial Routine
 Unannounced Reactive Special
 Closeout

Summary of Findings and Action:

- No violation cited, Clear 591 issued
- Violation(s), 591 issued
- Violation(s), Regional letter issued¹
- Violations(s), Escalated Enforcement
- Other Regional Action
- Headquarter Action
- Followup on Previous violations

Were non-cited violations identified during this inspection.
 No Yes²

¹Documentation of violations in field notes must include, requirement violated, how it was violated, who violated requirement and when it was violated.

²Documentation for non-cited violations (NCV) must include the information included in note 1 above, as well as why the violation is not being cited (licensee identified SL IV or V violations or inspector identified SL-V violations) and corrective action taken or planned by the licensee.

Overall Assessment of Licensee Performance: Overall, Good

PERFORMANCE - VSD IS KNOWLEDGEABLE + CONSCIENTIOUS AND RECORDS ARE WELL ORGANIZED. NO CONCERNS NOTED.

Date of Next Inspection 07/2000 05/98

Change to Normal Inspection Frequency:

- None Reduce Frequency Increase Frequency

Explanation for change in Frequency:

ADDED LICENSEE
- DATE IS REDUCED TO COINCIDE WITH LICENSE
NO. 32-23811-01E, YACHTING ELECTRONIC SERVICES, LTD.
BOTH LICENSEES RESIDE FROM THE SAME WINSTON-SALEM,
NC ADDRESS - 2580 LANDMARK DRIVE

Inspector Byron A Palm
(Signature)

07/22/96
(Date)

Inspector _____
(Signature)

(Date)

Approved [Signature]
(Section Chief Signature)

8/15/96
(Date)

REPORT DETAILS

Persons Contacted

*B. Pullen, President and RSO

*Denotes exit meeting on June 19, 1996, following inspection

Program Scope

This is a license newly obtained in November 1995 for the purpose of distributing exempt quantities of tritium contained in self-luminous gun and archery sights. The licensee holds a State of North Carolina materials license that authorizes them to receive, possess, use, transfer and dispose tritium in order to manufacture the sights. The specific State license also authorizes them to manufacture tritium exit signs and to distribute them under a general State license.

To date, the licensee has not begun the manufacture of the shotgun sights; however, the other approved types of gun and archery sights are being made, each containing approximately 16 millicuries of tritium. The major requirements for compliance with this license are found in 10 CFR 32.25 and include labeling or marking each unit so that the manufacturer or initial transferor of the product can be identified, the maintenance of records, and the filing of five-year reports to the NRC describing the types and numbers of products, and the total activity of each radionuclide distributed. Since this is a new licensee, no reports have been filed thus far; however, the inspector verified that the licensee appropriately marks each product and records are well-organized and managed in a manner that will make the five-year reports easy to compile and file.

No violations or other concerns were identified during the inspection. A clear NRC Form 591 was prepared and issued to the licensee.