



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

September 17, 2002

Docket No. 03005980

License No. 37-00030-02

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

SUBJECT: INSPECTION 03005980/2002001, SAFETY LIGHT CORPORATION

Dear Mr. Harmon:

This letter forwards NRC Form 591X, Part 1, "Safety Inspection Report and Compliance Inspection," indicating that no items of non-compliance were found during the above described inspection of your licensed activities. Please retain the form in your files. No acknowledgment of this letter is required. However, should you have any questions, we shall be pleased to discuss them with you. In accordance with 10 CFR 2.790, a copy of this NRC Form 591X will be placed in the NRC Public Document Room and will be accessible from the NRC Web site at <http://www.nrc.gov/reading-rm.html>.

Your cooperation with us is appreciated.

Sincerely,

Original signed by Marie Miller

Marie Miller
Senior Health Physicist
Decommissioning and Laboratory Branch
Division of Nuclear Materials Safety

Enclosure:
NRC Form 591X

cc:
Norman G. Fritz, Radiation Safety Officer
Robert Maiers, Chief, Decommissioning Section
James F. Kopenhaver, Radiation Protection Program Manager
Sheri Minnick, Health Physicist (MC 3AP23)

L. Harmon
Safety Light Corporation

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cc:
E. Pogue, NMSS

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DATE	09/17/02		9/17/02					

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Docket File Information
**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE/CERTIFICATE HOLDER

Safety Light Corporation

2. NRC/REGIONAL OFFICE

**Region I
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415**

REPORT NUMBER(S) 2002-001

3. DOCKET NUMBER(S)

030-05980

4. LICENSE/CERTIFICATE NUMBER(S)

37-00030-02

5. DATE(S) OF INSPECTION

September 13, 2002

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

03900

2. PRIORITY

1

3. LICENSEE CONTACT

Larry Harmon, Plant Manager

4. TELEPHONE NUMBER

(570)784-4344

☒ Main Office Inspection

Next Inspection Date: Varies with decom. activities

☐ Field

☐ Temporary Job Site

PROGRAM SCOPE

On August 15, 2002, NRC and Pennsylvania Department of Environmental Protection approved the licensee's amendment request to characterize and re-package for disposal the radioactive waste that is presently stored on-site after remediation of the two underground silos. The licensee is negotiating with the U.S. Environmental Protection Agency, Region III regarding the conditions of the August 15, 2002 Draft Consent Order for an emergency removal action concerning the above stored radioactive and mixed waste. There were no remediation activities, receipt or transfer of radioactive material during the past year.

During this inspection, the inspector toured the perimeter of the property and the temporary on-site storage area and reviewed radiation survey results. The inspector discussed measures to restrict access to the facility and to the drums to maintain radiation exposures As Low As Is Reasonably Achievable (ALARA). To address ALARA concerns, the licensee representative stated that within 30 days, a window on a western boundary building would be boarded and access to interior drums in the waste storage area would be restricted. The inspector also reviewed the licensee's survey results, and conducted independent direct exposure measurements along the fence-line and in an adjacent triangular area that was created, when the licensee relocated its fence to coincide with the facility's western property boundary in August 2002. No direct exposure concerns were identified, and past site characterization survey results did not identify soil contamination above detection limits in these grids. This approximately 100 square meter area will be assessed during a subsequent inspection to determine if NRC approval for partial release is required at this time.

The subjects discussed in Temporary Instruction 2800/032 were reviewed during this inspection and no concerns were identified.

