



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001**

July 26, 2000

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

**SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR AMENDMENT TO
REGISTRATION CERTIFICATE NR-0579-D-101-G**

Dear Mr. Harmon:

This is in reference to your letter dated May 12, 2000, requesting amendment to your registration certificate, NR-0579-D-101-G. We are in the process of evaluating your request. In order to continue our review, we need the following additional information:

1. The Evenlite registration certificate (MD-0177-D-101-G) listed both the Safety Light Corporation Model LAB-785 light tube and the Surelite Model 700C light tube. Your registration certificate authorizes only the Safety Light Model LAB-785 light tube. Verify that you will use only the LAB-785 in the two new models. If you intend to continue use of the 700C in the two new models, then submit a request to add the 700C. If you intend to use both the model LAB-785 and the model 700C light tubes, please address the issue listed below for all combinations of your products (e.g., SL with LAB-785 and 700C, or LE with LAB-785 and 700C.)
2. Confirm that you will manufacture and distribute in accordance with the commitments that you have made for your currently registered models, including quality control/assurance (manufacture and final assembly) and distribution of accompanying documentation to users (use and safety instructions, NRC and Agreement State list, regulations).
3. Either submit copies of the prototype testing for both models, or provide engineering analysis or comparative analysis that demonstrates that the models will maintain integrity during normal and expected accident conditions.
4. Provide (1) the complete engineering drawings for both models, illustrating assembly methods, and dimensions and tolerances for all components, and (2) simplified assembly drawings for both models suitable for insertion into the registration certificate (8.5" x 11" or smaller).
5. Provide external radiation levels for both models, and demonstrate that both models meet the requirements of 10 CFR 32.51(a)(2)(ii) and (iii).
6. Verify that the conditions of use for the two new models remain the same as previously submitted for you current models.

Please refer to NRC's NUREG-1556, Volume 3, for additional information regarding the type of information that would fully address these items. NUREG-1556, Volume 3, can be found on NRC's website (www.nrc.gov).

Please submit the requested information within thirty days of the date of this letter. If we have not received complete information within thirty days of the date of this letter, we will consider your application as having been abandoned by you. This is without prejudice to the submission of a complete application. If you have any questions, please contact me at (301) 415-5787 or Dr. John Jankovich at (301) 415-7904.

Sincerely,

/RA/

Michele L. Burgess, Mechanical Engineer
Materials Safety and Inspection Branch
Division of Industrial and
Medical Nuclear Safety
Office of Nuclear Material Safety
and Safeguards

L. Harmon

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/RA/

Michele L. Burgess, Mechanical Engineer
Materials Safety and Inspection Branch
Division of Industrial and
Medical Nuclear Safety
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and Safeguards

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