

rec'd 8/27/94

Safety Light Corporation

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

August 23, 1994

Steve Bagget
Mail Stop 8-F-5
U.S. Nuclear Regulatory Commission
11545 Rockville Pike
Material Licensing Branch
Washington, D.C. 20555

Gentlemen:

Jack Miller's letter dated August 8, 1991 (enclosed) indicated that there were five (5) Registry Documents that could be combined into one. They were NR0579D108G, NR9579D110G, NR0579D109G, NR0579D107G and NR0579D101G. I believe this was taken care of because Safety Light Corp. only received one annual fee for Registry Document NR0579D101G.

On October 2, 1991 Safety Light Corp. was issued Registration Document NR579D111G for Model Nos. 2170, 2171 and 101. These are exit signs that are similar to the devices on Registry Document NR579D101G as is noted in the second and third paragraphs of Mr. Miller's letter.

Therefore Safety Light requests that Registration Document NR579D111G be combined with NR579D101G and that the License Fee and Debt Collection Branch, Office of the Controller be notified to revise our Materials Fee Invoice for NR579D111G accordingly.

Sincerely,
SAFETY LIGHT CORPORATION



Larry Harmon
Plant Manager

950110280

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SAFETY LIGHT CORPORATION

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

8 August 1991

U.S. Nuclear Regulatory Commission
Materials Licensing Branch
Washington, D.C. 20555

Gentlemen:

Safety Light Corporation has recently conducted a review of all existing USNRC byproduct material licenses and associated Registry of Radioactive Sealed Source and Device Documents. The review indicates that there are a number of registry documents that should be combined, two (2) registry documents that should be terminated and one (1) material license that should be terminated.

Five (5) registry documents that we are proposing to combine are all generally licensed gaseous tritium light source devices with a maximum Curie content of 25 Curies used in means of egress, pathway, safety and emergency signage or marker-type applications installed in building structures and in ambient environs. The physical construction of all these products are similar in that all gaseous tritium light sources are mounted into a plastic/vinyl light-reflecting tray using a silicon adhesive. The source tray is then securely supported in a plastic or metal housing with a bonded, clear cover plate and appropriate legend.

All manufacturing techniques, manufacturing procedures, design criteria, construction methods, quality control procedures, quality assurance testing, labeling requirements, external radiation dose limits and general license requirements are the same for these products.

Therefore the following five (5) registry documents can be combined into one (1) registry document: 1) NR0579D108G; 2) NR0579D110G; 3) NR0579D109G; 4) NR0579D107G and 5) NR0579D101G.

In addition there are two (2) registry documents; NR0579S105U and NR0579S106S that should be combined. Both are tritium chromatography sources sold to specific licensees for use in detector heads. The only difference in the sources is that one is a scandium tritide compound and the other, a titanium tritide compound resulting in different tritium release rates as a function of temperature. Again, all manufacturing methods, license requirements, etc., are the same for each chromatography source.

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SAFETY LIGHT CORPORATION

USNRC

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Termination of license number 37-00030-07E is requested immediately. Manufacture of all products under this license (tritium painted watch dials and hands) ceased by 1986. At that time, the processing rooms hosting these operations were completely decontaminated and returned to use for operations involving the production of parts for our self-luminous sign manufacturing processes. Copies of the many decontamination reports related to the clean-up remain in our files and are available for inspection.

Also the products listed on registry NR0579S103S (Polonium 210 and Americium 241 foils not over 1 milliCurie) and registry NR0579S104U (Nickel 63 beta sources not over 15 milliCuries) have not been manufactured here since 1969 and will not be produced here again. It is therefore not necessary to retain valid registry of sealed source licenses on these items.

Please contact the undersigned if any additional information is required regarding the requested change in the above captioned licenses.

Regards,
SAFETY LIGHT CORPORATION



Jack Miller
President

JTM:cwl

cc: USNRC
Region I
475 Allendale Rd.
King of Prussia, PA 19406

cc: USNRC
License Fee & Debt Collection Branch
P.O. Box 954514
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