



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

March 01, 2022

Mr. Krisztian Imre  
Sales Director  
Light Sources, Inc.  
37 Robinson Boulevard  
Orange, CT 06477

SUBJECT: LIGHT SOURCES, INCORPORATED, RENEWAL OF EXEMPT DISTRIBUTION  
LICENSE 06-31445-02E

Dear Mr. Imre:

This letter refers to your license renewal application received on January 28, 2022, Agencywide Documents Access and Management System (ADAMS) Accession no. ML22031A139. In reviewing your application, we have determined additional information is required to complete our review. In order to continue our review, please address the issues listed below. This information is required by Title 10 of the *Code of Federal Regulations* (10 CFR) Section 32.14, "Manufacture, distribution and transfer of exempt quantities of byproduct material: Requirements for license."

1. Describe chemical and physical form and maximum quantity of byproduct material in each product. Please provide a list of the products with model numbers that shows manufacturer and activities of Kr-85.
2. Some similar products on the market containing thorium, please clarify that your products do not contain any thorium.
3. Provide the method of containment or binding of the byproduct material in the product.
4. Provide details of construction and design of each product.
5. Provide the method of labeling or marking each unit, and its container with the identification of the manufacturer or initial transferor of the product and the byproduct material in the product.
6. Submit the radiation level and the method of measurement.

We will continue our review upon receipt of this information. If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.


Please be aware that upon your request, proprietary information submitted to the U.S. Nuclear Regulatory Commission (NRC) may be withheld from public disclosure. To do this, you must

follow the procedures in 10 CFR Paragraph 2.390(b) including requesting withholding at the time the information is submitted and complying with the document marking and affidavit requirements set forth in 10 CFR 2.390(b)(1).

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

**Shirley S. Xu**

 Digitally signed by Shirley S. Xu  
Date: 2022.03.01 13:36:04 -05'00'

Materials Safety and Tribal Liaison Branch  
Division of Materials Safety, Security, States,  
and Tribal Program  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 030-38502  
Mail Control No. 629927

SUBJECT: LIGHT SOURCES, INCORPORATED, RENEWAL OF EXEMPT DISTRIBUTION  
LICENSE 06-31445-02E

DATED: March 01, 2022

**ADAMS Accession Number: ML22060A128**

OFFICE	MSST/MSTB	MSST/MSTB	MSST/MSTB
NAME	SXu	TBrockington	SXu
DATE	2/28/2022	3/01/2022	3/01/2022

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