

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee 1. Osram Sylvania Inc. 2. 100 Endicott Street Danvers, Massachusetts 01923	In accordance with the letter dated April 5, 2013, 3. License number 20-30024-03 is amended in its entirety to read as follows: 4. Expiration date July 31, 2023 5. Docket No. 030-34371 Reference No.
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6. Byproduct, source, and/or special nuclear material A. Krypton 85	7. Chemical and/or physical form A. Gas in sealed glass tubes	8. Maximum amount that licensee may possess at any one time under this license A. 10 millicuries
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9. Authorized use:
 A. Possession and storage only in electron and arc tubes incident to distribution in accordance with the conditions of NRC License No. 20-30024-02E.

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at Royal Industrial Park, Building C, Road No. 869, Barrio Palmas, Catano, Puerto Rico.
- 11. A. Licensed material shall be used by, or under the supervision of, Miquel Morales.
 B. The Radiation Safety Officer for this license is Miquel Morales.
- 12. The licensee shall not use licensed material in or on human beings.
- 13. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.
- 14. This license does not authorize commercial distribution of licensed material to persons generally licensed pursuant to 10 CFR Part 31 or to persons exempt from licensing pursuant to 10 CFR 30.14 through 30.21, inclusive, or equivalent regulations of any Agreement State.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
20-30024-03

Docket or Reference Number
030-34371

Amendment No. 10

15. The licensee shall conduct a physical inventory every six months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.
16. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
17. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Letter dated October 22, 2009 (ML093010330)
- B. Letter dated April 5, 2013 (ML13190A218)

For the U.S. Nuclear Regulatory Commission

Date July 10, 2013

By

Original signed by Dennis R. Lawyer

Dennis R. Lawyer
Commercial and R&D Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406