



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

August 31, 2016

David Davies
Radiation Safety Officer
Osram Sylvania, Inc.
2460 Brodhead Road
Bethlehem, PA 18020

Re: Pennsylvania Radioactive Materials License PA-1568

Dear Mr. Davies:

We are enclosing a "New" radioactive materials license response to an application dated August 11, 2016. Please review it carefully and contact me if you have any questions.

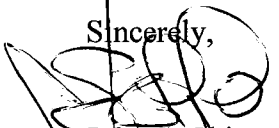
Please note that the Commonwealth of Pennsylvania has "incorporated by reference" the NRC radiation protection regulations contained in 10 CFR Parts 19-150.

Please forward the enclosed material appropriately.

If there are any questions regarding this letter, I can be contacted at (717) 787-3720.

Thank you for your cooperation.

Sincerely,



John S. Chippo
Chief
Radioactive Materials Section

Enclosure: PA-1568

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717-787-3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800-654-5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717-787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD. IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717-787-3483) FOR MORE INFORMATION.



RADIOACTIVE MATERIALS LICENSE

Pursuant to the Radiation Protection Act, the Act of July 10, 1984 (No. 147, P.L. 688) (35 P.S. §§ 7110.101 – 7110.703) and Title 25. Rules and Regulations, Article V. Radiological Health of the Pennsylvania Department of Environmental Protection, and in reliance on statements and representations heretofore Licensee to receive, acquire, possess, transfer, and use radioactive material listed below for the purposes and at the places designated below. This license shall be deemed subject to all applicable rules, regulations, or orders of the Pennsylvania Department of Environmental Protection now or hereafter in effect and to any conditions specified below.

Licensee		In response to an application dated August 11, 2016	
1. Osram Sylvania, Inc.		3. License No. PA – 1568	Is issued as follows:
2. 2460 Brodhead Road Bethlehem, PA 18020		4. Expiration Date: August 31, 2026	
		5. Client ID: 330356	Program Code: 3214 Priority: 5
6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	
A. Krypton 85	A. Gas in sealed glass tubes.	A. 100 millicuries	

9. Authorized use:

- A. To be used for possession and storage in florescent lamps, metal halide discharge lamps and lamp starters incident to distribution in accordance with the conditions of NRC License 20-35374-01E.

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at 2460 Brodhead Road, Bethlehem, Pennsylvania 18020.
- 11. Licensed material shall be used by, or under the supervision of David Davies.
- 12. The Radiation Safety Officer for this license is David Davies.
- 13. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified and incorporated by reference in 10 CFR 30.35(d) for establishing financial assurance for decommissioning
- 14. This license does not authorize commercial distribution of licensed material.
- 15. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.
- 16. The licensee shall conduct a physical inventory every 6 months to account for all sealed sources and devices containing licensed material 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.



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF RADIATION PROTECTION

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License No. PA -1568

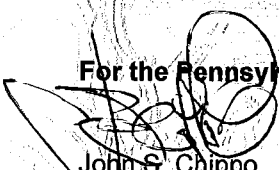
RADIOACTIVE MATERIALS LICENSE

Amendment No. "New"

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. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. The Department of Environmental Protection's regulations shall govern unless the statements, representations and procedures in the licensee's application and correspondence are more restrictive than the regulations.

- A. Application dated August 11, 2016
- B. Letter dated August 11, 2016, with attachment detailing location agreement between Osram and LEDVANCE

For the Pennsylvania Department of Environmental Protection


John S. Chippo
Bureau of Radiation Protection
P. O. Box 8469
Harrisburg, PA 17105-8469

Date: August 31, 2016