

**VIA FEDERAL EXPRESS**

January 14, 2016

Director  
Office of Federal and State Materials  
and Environmental Management Programs  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001  
ATTN: Document Control Desk/Exempt Distribution

Re: Annual Report for Calendar Year ending December 31, 2015.

To Whom It May Concern:

This letter contains the Annual Report of Hitachi America, Ltd. (NRC License No. 04-23985-01E), as required under the provisions of 10 CFR 32.16. Hitachi reports as follows for the calendar year ending December 31, 2015:

- (1) Licensee: Hitachi America, Ltd.  
License No. 04-23985-01E
- (2) Licensee's products are transferred for use under 10 CFR 30.15(a)(8)(iv).
- (3) Following is a description of the Licensee's products that are covered by the NRC License:

<u>Projector/Lamp Model #</u>	<u>Radionuclides Per Unit</u>
CP-X10000 (Projector)	0.0027 micro Ci
CP-WX11000 (Projector)	0.0027 micro Ci
CP-SX12000 (Projector)	0.0027 micro Ci
LW650 (Projector)	0.0027 micro Ci
CPX4 (Projector)	0.0027 micro Ci
DT00781	0.0027 micro Ci
CPX1/253LAMP (Lamp)	0.0027 micro Ci
CP-X10000LAMP (Lamp)	0.0027 micro Ci
DT01001 (Lamp)	0.0027 micro Ci

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- (4) Following is data on the number of units of each type of product transferred during the reporting period:

<u>Inbound/Received</u>	<u>Quantity</u>	<u>Total Radionuclides</u>
CP-X10000 (Projector)	2	0.0054 micro Ci
CP-WX11000 (Projector)	2	0.0054 micro Ci
CP-SX12000 (Projector)	0	0.0000 micro Ci
LW650 (Projector)	0	0.0000 micro Ci
CPX4 (Projector)	0	0.0000 micro Ci
DT00781 (Lamp)	0	0.0000 micro Ci
CPX1/253LAMP (Lamp)	60	0.1620 micro Ci
CP-X10000LAMP (Lamp)	61	0.1647 micro Ci
DT01001 (Lamp)	0	0.0000 micro Ci
<b>Inbound/Rec'd Total:</b>	<b>125 units</b>	<b>0.3375 micro Ci</b>

<u>Outbound/Distributed</u>	<u>Quantity</u>	<u>Total Radionuclides</u>
CP-X10000 (Projector)	7	0.0189 micro Ci
CP-WX11000 (Projector)	7	0.0189 micro Ci
CP-SX12000 (Projector)	3	0.0081 micro Ci
LW650 (Projector)	0	0.0000 micro Ci
CPX4 (Projector)	0	0.0000 micro Ci
DT00781 (Lamp)	0	0.0000 micro Ci
CPX1/253LAMP (Lamp)	64	0.1728 micro Ci
CP-X10000LAMP (Lamp)	57	0.1539 micro Ci
DT01001 (Lamp)	0	0.0000 micro Ci
<b>Outbound/Dist. Total:</b>	<b>138 units</b>	<b>0.3726 micro Ci</b>

<u>Dec. 31, 2015 Inventory</u>	<u>Quantity</u>	<u>Total Radionuclides</u>
CP-X10000 (Projector)	21	0.0567 micro Ci
CP-WX11000 (Projector)	14	0.0378 micro Ci
CP-SX12000 (Projector)	4	0.0108 micro Ci
LW650 (Projector)	0	0.0000 micro Ci
CPX4 (Projector)	12	0.0324 micro Ci
DT00781 (Lamp)	0	0.0000 micro Ci
CPX1/253LAMP (Lamp)	20	0.054 micro Ci
CP-X10000LAMP (Lamp)	26	0.0702 micro Ci
DT01001 (Lamp)	0	0.0000 micro Ci
<b>12/31/15 Inventory:</b>	<b>97 units</b>	<b>0.2619 micro Ci</b>

*United States Nuclear Regulatory Commission*

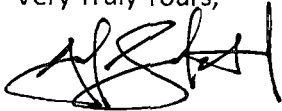
*January 14, 2016*

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Please contact me directly in the event you have any questions or comments regarding this 2015 Annual Report (Tel. 619-591-5337).

Thank you for your consideration.

Very Truly Yours,

A handwritten signature in black ink, appearing to read 'Neal Svalstad', written in a cursive style.

Neal Svalstad

cc: Juan Carlos Camacho (Radiation Safety Officer, Hitachi America, Ltd.)