

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Epson America, Inc.
2350 Stafford Road
Plainfield, Indiana

REPORT NUMBER(S) 2014001

2. NRC/REGIONAL OFFICE

Region III
U. S. Nuclear Regulatory Commission
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

3. DOCKET NUMBER(S)

030-37819

4. LICENSE NUMBER(S)

04-32710-01

5. DATE(S) OF INSPECTION

March 27, 2014

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

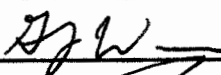
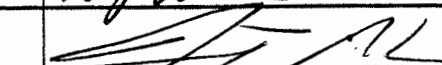
Non-cited violation(s) were discussed involving the following requirement(s):

- ☐ 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

(Violations and Corrective Actions)

Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Geoffrey M. Warren		3/27/14
BRANCH CHIEF	Aaron T. McCraw		4/7/14

Docket File Information

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6. INSPECTION PROCEDURES USED 87125	7. INSPECTION FOCUS AREAS 03.01 - 03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03214	2. PRIORITY 5	3. LICENSEE CONTACT Ron Mateas, Corporate RSO	4. TELEPHONE NUMBER (562) 290-5252
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☒ Main Office Inspection Next Inspection Date: Mar. 2019

☐ Field Office Inspection

☐ Temporary Job Site Inspection

PROGRAM SCOPE

This was a routine, unannounced, inspection. At this facility, Epson America distributed projectors primarily for home use. Many of the projectors contained lamps (bulbs) that contained nanocurie quantities of krypton-85. This license authorized possession and handling of the lamps at the Plainfield site, as well as placement of lamps into projectors. Lamps were received from manufacturing facilities in Japan and China. The licensee maintained an inventory of lamps by product code; the total inventory was significantly less than the maximum quantity specified in the license.

Distribution of finished projectors was performed as exempt distribution under NRC License No. 04-23970-01E from this site and a site in Carson, California. Projectors were distributed to individuals as warranty replacements or to vendors for resale in the United States, Canada, and Latin America. Lamps were labeled during manufacture as "Kr85"; packages containing lamps were automatically labeled as "Kr85" prior to shipment. Management of the distribution license was performed by the Corporate RSO at the California facility.

Performance Observations: The inspector toured the facility and observed the licensee verify inventory of the lamps as individual lamps and as finished projectors. Interviews with licensee personnel demonstrated adequate knowledge of requirements for handling, labeling, and shipping lamps and projectors. Licensee personnel described procedures for maintaining inventory and shipping packages containing lamps. The inspector determined that material in the facility was secure. Surveys indicated no concerns with radiation exposure to personnel on site.

The primary contacts at the Plainfield, Indiana, facility were Al Escoto, QA Manager, and Larry Smith, Senior Manager of Technical Operations.(317-406-2703)