NRC FORM 591M PART 1
(07-2012)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED	2. NRC/REGIONAL OFFICE
Lumileds, LLC 34119 W. 12 Mile Road Suite 102 Farmington Hills, MI 48331 REPORT NUMBER(S) 2018001	Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
040-38403	21-35475-01E	1/18/2019

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 violations(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	Luis Nieves Folch		1/18/2019
BRANCH CHIEF	Aaron T. McCraw	for ATM	1/29/19

NRC FORM 591M PART 3
(07-2012)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information

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3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
040-38403	21-35475-01E	January 18, 2019

6. INSPECTION PROCEDURES USED	7. INSPECTION FOCUS AREAS
87136	03.01-03.08

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTACT	4. TELEPHONE NUMBER
11240	5	Leslie Bowman, Logistics Manager	(248) 699-2278

☑ Main Office Inspection Next Inspection Date: January 19, 2024

☐ Field Office Inspection _____

☐ Temporary Job Site Inspection _____

PROGRAM SCOPE

This was an announced, initial inspection of an exempt distribution licensee that distributes HID automotive bulbs containing less then 1 Becquerel of thorium-232. On average, the licensee distributes around 52,000 bulbs each year out of their OH location. The bulbs are received from Germany and shipped to their customers. The licensee had been distributing this types of bulbs for years but their manufacture just recently added thorium to their HID bulbs.

Performance Observations

Interviews with staff revealed an adequate level of understanding of the handling, packaging, labeling, and shipping procedures for the devices. The inspectors observed that the labels on the bulb itself, and on the accompanying documents, contained all the required information. Additionally, the staff explained the ordering process for the devices, as well as their methods for maintaining records of each transfer with no issues identified.

No violations of NRC requirements were identified as a result of this inspection.