

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
GAF MATERIALS CORPORATION
901 GIVENS ROAD
MT. VERNON, IN 47620

2. NRC/REGIONAL OFFICE
Region III
U. S. Nuclear Regulatory Commission
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

REPORT NUMBER(S) 15-01

3. DOCKET NUMBER(S)

030- **29571**

4. LICENSE NUMBER(S)

13-24808-01

5. DATE(S) OF INSPECTION

4/13/2015

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	E.L. Kulzer	<i>E.L. Kulzer</i>	4/13/15
BRANCH CHIEF	A.T. McCraw	<i>AT McCraw</i> For ATM	4/27/15

Docket File Information

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3. DOCKET NUMBER(S) 030-29571	4. LICENSE NUMBER(S) 13-24808-01	5. DATE(S) OF INSPECTION 4/13/2015
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6. INSPECTION PROCEDURES USED IP 87124	7. INSPECTION FOCUS AREAS 03.01 through 03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 3120	2. PRIORITY 5	3. LICENSEE CONTACT Frank Stegbauer	4. TELEPHONE NUMBER (812) 833-2309
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Main Office Inspection Next Inspection Date: 04/13/2020

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was a routine inspection of the licensee who was an engineering firm. The licensee possessed two specifically and two generally licensed fixed gauges (Thermo Fisher Model S-2) containing strontium-90 used in the production of roofing shingles. Currently, two individuals were involved with use and oversight of the devices including the RSO. Gauges are leak tested at six-month and three-year frequencies in accordance with manufacturers specifications. The licensee checks the shutters on all of its gauges every three months. Inventories were performed at required frequencies. The licensee has a generally licensed Niton Model XLP gauge.

The licensee was authorized to initially mount the gauges. The manufacturer relocates and removes the gauges. The licensee does not perform any service or maintenance activities on its gauges; these services were performed by the manufacturer.

Performance Observations

The plant facility was toured all the gauges were observed. The inspector reviewed the previous violation for not conducting the required shutter checks and determined that the licensee now performs shutter checks every three months instead of the required six month period. Proper leak test procedures were also adequately described. The inspector performed independent and confirmatory radiation measurements which indicated similar results as noted in the license.

No violations of NRC requirements were identified during the inspection.