

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Genvac Aerospace Corporation
110 Alpha Park
Cleveland, OH 44143

REPORT NUMBER(S) 2020001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-39142

4. LICENSE NUMBER(S)

34-35515-01E

5. DATE(S) OF INSPECTION

January 21, 2020

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	Jason D. Draper, Health Physicist	<i>Jason D. Draper</i>	1/21/20
BRANCH CHIEF	Aaron T. McCraw Robert Ruiz, Acting	<i>Robert Ruiz</i>	1/30/2020

Docket File Information

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6. INSPECTION PROCEDURES USED

87128

7. INSPECTION FOCUS AREAS

03.01-03.07 (as applicable)

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

03251

2. PRIORITY

5

3. LICENSEE CONTACT

Abbas Lamouri, Technology Officer

4. TELEPHONE NUMBER

(440) 646-9986

☒ Main Office Inspection Next Inspection Date: 01/21/2025

☐ Field Office Inspection _____

☐ Temporary Job Site Inspection _____

PROGRAM SCOPE

This was an announced, initial inspection of a electron tube manufacturer in Cleveland, Ohio, authorized to distribute krypton-85 ultraviolet lamps as exempt devices per 10 CFR 30.15(a)(8). The licensee's possession and manufacturing activities are authorized by their Ohio byproduct license (OH-03214180087). The licensee began distribution of the exempt units on April 29, 2019, and distributed approximately 10,000 lamps to one domestic customer in 2019. The licensee stated that they planned on ceasing distribution under this license and move lamp production and distribution to new licenses sometime in the next year.

PERFORMANCE OBSERVATIONS

The inspector toured the licensee's facility to observe samples of the UV lamps and review the labeling of the units and the point-of-sale packaging. The inspector also reviewed distribution records and interviewed the Technology Officer with regard to the manufacturing process, the packaging process, and the future plans for the license. The inspector discussed the regulatory and license requirements with the licensee, including the reporting requirements of 10 CFR 32.16 and 10 CFR 30.36(d).

No findings of significance were identified.