

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Triad Engineering, Inc. 10541 Teays Valley Road Scott Depot, WV 25560 REPORT NUMBER(S) 2018001	2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region I, 2100 Renaissance Blvd, Suite 100 King of Prussia, Pennsylvania 19406-2713	
3. DOCKET NUMBER(S) 03038473	4. LICENSE NUMBER(S) 47-31448-01	5. DATE(S) OF INSPECTION 5/16/18, 6/7/18

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.


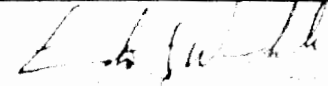

Non-cited violation(s) were discussed involving the following requirement(s) and corrective action(s):

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 the 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)

See Continuation Sheet.

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	John B. Hope – RSO		6/11/18
NRC INSPECTOR	Leonardo Wardrobe		6/11/2018
BRANCH CHIEF	Arthur Burritt		6/11/18

SUNSI Review Completed By: / RA / L Wardrobe

Public

Non-Sensitive

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(Continued)

License Condition 19 of Nuclear Regulatory Commission (NRC) License 47-31448-01 states in part that except as specifically provided in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed on the license. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

In the license application dated July 26, 2013, Item 10, Radiation Safety Program – Occupational Dosimetry, states in part the licensee will either maintain, for inspection by the NRC, documentation that unmonitored individuals are not likely to receive a radiation dose in excess of 10 percent of the allowable limits in 10 CFR Part 20, or we will provide dosimetry processed and evaluated by an NVLAP-approved processor that is exchanged at a frequency recommended by the processor.

Contrary to the above, on May 16, 2018, an authorized user (AU) for the licensee used a portable gauge and failed to either maintain, for inspection by the NRC, documentation that unmonitored individuals are not likely to receive a radiation dose in excess of 10 percent of the allowable limits in 10 CFR Part 20, or provide dosimetry processed and evaluated by an NVLAP-approved processor that is exchanged at a frequency recommended by the processor.

This a Severity Level IV Violation (Enforcement Policy 6.3.d)

The licensee's AU immediately ceased operations until the Radiation Safety Officer assigned and brought to the AU a personal monitoring device later that day. The licensee also committed to sending a memo to all their AUs to emphasize their procedures in regards to wearing of personal dosimetry during portable gauge operations.