

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

## 1. LICENSEE/LOCATION INSPECTED:

Ultra Technic Services, Inc.  
P.O. Box 1533  
6531 West Chester Road  
West Chester, OH 45069

REPORT NUMBER(S) 2014-001

## 2. NRC/REGIONAL OFFICE

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

## 3. DOCKET NUMBER(S)

030-35085

## 4. LICENSE NUMBER(S)

34-32031-02

## 5. DATE(S) OF INSPECTION

August 19, 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:

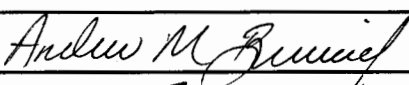
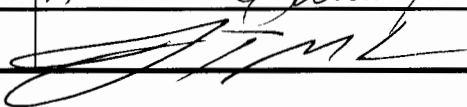
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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	Andrew M. Bramnik		9/4/2014
BRANCH CHIEF	Aaron T. McCraw		9/4/14

**Docket File Information**

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6. INSPECTION PROCEDURES USED

87124

7. INSPECTION FOCUS AREAS

03.01 - 03.07

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)

03121

2. PRIORITY

5

3. LICENSEE CONTACT

Olusegun Akomolede - President/RSO

4. TELEPHONE NUMBER

(513) 755-7879

☒ Main Office Inspection

Next Inspection Date: 08/19/2019

☐ Field Office Inspection

☐ Temporary Job Site Inspection

**PROGRAM SCOPE**

This was a routine inspection of an engineering services company that used portable gauges for moisture and density testing at residential construction sites. At the time of the inspection, the licensee possessed three portable moisture/density gauges under its State of Ohio license. The licensee authorized one individual to transport and operate the gauges in addition to the Radiation Safety Officer (RSO), who also served as the company President.

**PERFORMANCE OBSERVATIONS**

The licensee was not working at any temporary job sites in NRC jurisdiction during the inspection. During an interview with the inspector, the RSO stated that he had not dispatched portable gauges to Indiana, Michigan, Federal facilities, or any other temporary job sites where the NRC maintains jurisdiction for regulating the use of licensed material for several years. Specifically, the RSO stated that over 90% of his work was within the State of Ohio, with only occasional work outside in the Commonwealth of Kentucky. The licensee's failure to provide written notification to the NRC after 24 months of no principal activities under the NRC license in accordance with 10 CFR 30.36(d) is a violation of minor safety significance, because the only material involved were sealed sources that were verified as non-leaking at appropriate intervals. The licensee committed to contacting the Commonwealth of Kentucky to understand the requirements for using portable gauges in that state, and the inspector sent the relevant contact information for the Kentucky Department for Public Health in an e-mail to the licensee dated September 4, 2014.

The RSO described how portable gauges were signed out from the licensee's storage facility and how shipping papers were kept in the company's vehicle. The RSO also answered questions about routine maintenance, transportation, and emergency situations involving the gauge. A records review indicated that leak tests and physical inventories were performed at appropriate intervals. The licensee provided whole body dosimetry to all workers who handled the gauges and exchanged the badges quarterly. A records review did not indicate any annual exposures that exceeded the annual dose limits in 10 CFR Part 20. The licensee's portable gauge users maintained manufacturer's radiation safety and DOT hazmat training certificates. The RSO stated that he could have access to and use a radiation survey meter from the nearby fire marshal in the event of an emergency. Based on the results of the inspection, one minor violation was identified as described above.