

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

American Engineering Testing, Inc.
550 Cleveland Avenue North
St. Paul, MN 55114
Location Inspected: Beresford, South Dakota

REPORT NUMBER(S) 2016002

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-34637

4. LICENSE NUMBER(S)

22-20271-02

5. DATE(S) OF INSPECTION

November 4, 2016

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:

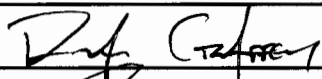
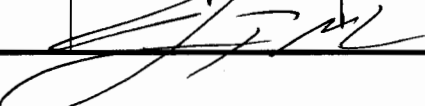
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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	Ryan Craffey		11/7/16
BRANCH CHIEF	Aaron McCraw		11/8/16

Docket File Information

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6. INSPECTION PROCEDURES USED 87121	7. INSPECTION FOCUS AREAS All
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03320	2. PRIORITY 1	3. LICENSEE CONTACT Greg Owens - RSO	4. TELEPHONE NUMBER (715) 359-3534
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☐ Main Office Inspection Next Inspection Date: No Change

☒ Field Office Inspection 107 West Oak Street, Beresford, SD

☐ Temporary Job Site Inspection

PROGRAM SCOPE

This was an unannounced routine inspection of a specialized testing and engineering services company authorized to use radioactive material for industrial radiography at field offices in Gary, Indiana, and Beresford, South Dakota, and at temporary job sites in NRC jurisdiction. The scope of this inspection was limited to a review of licensed activities at the Beresford field office. The company's RSO was based at the Wausau, Wisconsin office and maintained oversight of the radiographers in Beresford, in addition to maintaining overall responsibility for the radiation safety program. At the time of the inspection, the licensee had three radiographers and one new assistant at the Beresford office.

PERFORMANCE OBSERVATIONS

The inspector toured the facility in Beresford to evaluate the licensee's measures for hazard communication and exposure control. The inspector conducted independent surveys in the vicinity of the camera storage vault and found no readings in excess of regulatory limits. The inspector was unable to observe the conduct of any licensed activities, as none were scheduled or in progress at the time of the inspection. Instead, the inspector interviewed the licensee's staff and discussed the licensee's methods for equipment maintenance and radiographer training. The inspector also reviewed a selection of records, including utilization logs, equipment maintenance documentation, program audits, personnel dosimetry reports, and radiation safety training records for the new assistant.

No violations of significance were identified as a result of this inspection.