



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

December 15, 2015

Mr. Daniel J. Larson, P.E.
President / Principal
American Engineering Testing, Inc.
550 Cleveland Avenue North
St. Paul, MN 55114

SUBJECT: NRC ROUTINE INSPECTION REPORT NO. 03034637/2015001(DNMS) AND
NOTICE OF VIOLATION – AMERICAN ENGINEERING TESTING, INC.

Dear Mr. Larson:

On August 19, and October 7, 2015, an inspector from the U.S. Nuclear Regulatory Commission (NRC) conducted a routine inspection at your St. Paul, Minnesota and Gary, Indiana offices, with continued in-office review through November 19, 2015. The purpose of the inspection was to review activities performed under your NRC license to ensure that activities were being performed in accordance with NRC requirements. The in-office review included a review and discussions of your security program. Ms. Deborah Piskura of my staff conducted a final exit meeting by telephone with Mr. Gregory Owens of your staff on November 19, 2015, to discuss the inspection findings.

During this inspection, the NRC staff examined activities conducted under your license related to public health and safety. Additionally, the staff examined your compliance with the Commission's rules and regulations as well as the conditions of your license. Within these areas, the inspection consisted of selected examination of procedures and representative records, observations of activities, and interviews with personnel.

During this inspection, the inspector determined that one Severity Level IV violation of NRC requirements occurred. The violation was evaluated in accordance with the NRC Enforcement Policy. The current Enforcement Policy is included on the NRC's website at <http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>. The violation is of a security-related nature and details regarding the facts and circumstances of the case are documented in the enclosed, non-public Security Addendum to NRC Inspection Report No. 03034637/2015001(DNMS) (Enclosure 3). The violation is cited in the enclosed, non-public Notice of Violation (Notice) (Enclosure 1). The violation is being cited in the Notice because the inspector identified the violation.

Enclosures 1 and 3 contain Sensitive
Unclassified Non-Safeguards Information.
When separated from the Enclosures, this
transmittal letter and Enclosure 2 are
decontrolled.

D. Larson

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The NRC has concluded that information regarding the reason for the violation, the corrective actions taken and planned to correct the violation and prevent recurrence, and the date when full compliance will be achieved is already adequately addressed on the docket in this letter and in the enclosed security addendum. Therefore, you are not required to respond to this letter unless the description therein does not accurately reflect your corrective actions or your position. In that case, or if you choose to provide additional information, you should follow the instructions specified in the enclosed Notice.

In addition, the inspector identified one unresolved item concerning the NRC's rules for conducting radiography at temporary job sites. This unresolved item is documented in more detail in the enclosed inspection report (Enclosure 2). Because this issue remains under NRC review, you do not need respond to this matter at this time. You will be notified in separate correspondence of the results of our review. In addition, please be advised that the number and characterization of the unresolved issues described in the enclosed inspection report may change as a result of further NRC review.

In accordance with Title 10 of the *Code of Federal Regulations* (CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter and Enclosure 2 will be made available electronically for public inspection in the NRC's Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>. Enclosures 1 and 3 contain security-related information and their disclosure to unauthorized individuals could present a security vulnerability; therefore, Enclosures 1, 3, and your response, if you choose to provide one, to the non-public Notice will not be made available electronically for public inspection. If you do respond, please mark the top of each page with "Security-Related Information – Withhold Under 10 CFR 2.390". To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made publicly available without redaction.

D. Larson

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Please feel free to contact Ms. Piskura of my staff if you have any questions regarding this inspection. Ms. Piskura can be reached at 630-829-9867.

Sincerely,

/RA/

Aaron T. McCraw, Chief
Materials Inspection Branch
Division of Nuclear Materials Safety

Docket No: 030-34637
License No: 22-20271-02

Enclosures:

1. Notice of Violation (non-public)
2. IR 03034637/2015001(DNMS) (public)
3. Security Addendum (non-public)

cc w/encls: Gregory Owens, Radiation
Safety Officer

cc w/o encls: State of Indiana
State of Minnesota

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

D. Larson

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Sincerely,

/RA/

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State of Minnesota

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NAME	DPiskura:ps		RSkokowski		AMcCraw			
DATE	12/04/15		12/15/15		12/15/15			

OFFICIAL RECORD COPY

Letter to Daniel Larson from Aaron McCraw dated December 15, 2015.

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