

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

<p>1. LICENSEE/LOCATION INSPECTED:</p> <p>Midwest Engineering and Testing, Inc 501 Mercury Drive Champaign, IL 61822</p> <p>REPORT NUMBER(S) 2018003</p>	<p>2. NRC/REGIONAL OFFICE</p> <p>Region III U. S. Nuclear Regulatory Commission 2443 Warrenton Road, Suite 210 Lisle, IL 60532-4352</p>	
<p>3. DOCKET NUMBER(S)</p> <p>150-00012</p>	<p>4. LICENSE NUMBER(S)</p> <p>IL-01673-01</p>	<p>5. DATE(S) OF INSPECTION</p> <p>August 31, 2018</p>

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:

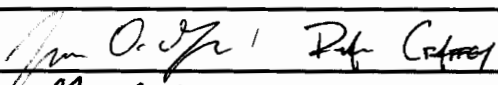
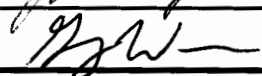
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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 Draper / Ryan Craffey		09/06/2018
BRANCH CHIEF	Geoffrey Warren, Acting Chief		9/11/18

Docket File Information

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6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS 03.01
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03121	2. PRIORITY 5	3. LICENSEE CONTACT Julie B. Tappendorf, RSO	4. TELEPHONE NUMBER (217) 359-2128
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Main Office Inspection Next Inspection Date: N/A

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was an unannounced, follow-up inspection of a portable gauge licensee of the state of Illinois. The purpose of this inspection was to follow up with the licensee to verify the completion and effectiveness of their corrective actions in response to escalated enforcement (EA-17-118) taken by the NRC for failing to secure a portable gauge in accordance with 10 CFR 30.34(i) at a temporary job site in Unionville, MI, where the licensee was working under reciprocity in 2017. During an unannounced inspection (IR 15000012/2017002(DNMS)) at that temporary job site, an inspector identified that the licensee gauge user had left the site for the evening but had failed to secure the gauge with any barriers at the storage location. This was determined to be caused by an oversight of the gauge user.

Since the licensee had not filed for reciprocity with the NRC in 2018, the inspectors interviewed the RSO at the licensee's facility in Champaign, IL. Through interviews, the inspectors verified that the licensee performed corrective actions for the violation and that those corrective actions had been effective. The inspectors also reviewed licensee records to verify that the licensee had not performed any work in NRC jurisdiction in 2018.

PERFORMANCE OBSERVATIONS

The inspectors identified that the licensee's corrective actions included establishing additional barriers to provide defense-in-depth as well as providing routine reminders on the utilization logs to make gauge users aware of the violation and reminding them of the requirement to secure gauges with two barriers. The inspectors concluded that the licensee had not performed any work in NRC jurisdiction in 2018, but that these corrective actions would be effective if the licensee performs work under reciprocity in the future. This violation is closed.

There were no other violations identified as a result of this inspection.

GW
9/11/18