

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

<p>1. LICENSEE/LOCATION INSPECTED:</p> <p>Quad City Testing Lab 21112 Scott PK Road Davenport, IA 52807</p> <p>REPORT NUMBER(S) 2017001</p>	<p>2. NRC/REGIONAL OFFICE</p> <p>Region III U. S. Nuclear Regulatory Commission 2443 Warrenville 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-01089-01</p>	<p>5. DATE(S) OF INSPECTION</p> <p>June 20, 2017</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:

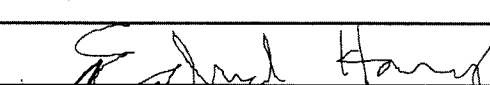
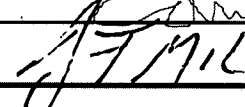
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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	Edward F. Harvey		07/06/2017
BRANCH CHIEF	Aaron T. McCraw		07/07/2017

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 Francis Adams, RSO	4. TELEPHONE NUMBER (309) 236-3121
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- Main Office Inspection Next Inspection Date: _____
- Field Office Inspection _____
- Temporary Job Site Inspection Hines VA Hospital, 5000 S. 5th Avenue, Hines, IL

PROGRAM SCOPE

This was a temporary job site inspection of a non-destructive testing company working under reciprocity within NRC jurisdiction. The licensee was performing industrial radiography of several welds on new pipelines for a new boiler to be installed at the Edward Hines Jr. Veterans Administration Hospital complex. The licensee was based out of Davenport, Iowa; however, the radiographic operations were being performed under reciprocal use of the company's radioactive materials license issued by the State of Illinois.

The inspector observed the radiography crew, consisting of a Level II radiographer and a radiographer's assistant, establish and maintain boundaries to prevent overexposures to the public while exposing the source from the shielded position. The inspector verified that there were no radiation fields outside of the established boundaries that could result in an exposure of greater than two millirem in any one hour. The inspector observed both members of the crew monitor the controlled area using calibrated survey meters, while wearing the required, calibrated dosimetry. The radiographers demonstrated adequate knowledge of radiation safety principles and emergency procedures in the event of a source disconnect through interviews with the inspector.

A visual inspection of the radiographic exposure device (RED) revealed that it contained all of the required labeling. The RED was transported in an over pack that was fixed to the back of the truck, providing adequate blocking and bracing of the device. The inspector reviewed the shipping papers and utilization log with no issues noted.

No violations of NRC requirements were identified during this inspection.