NRC FORM 591M PART 1
(07-2012)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
Acuren Inspection, Inc. ADBA/WIT Pipeline 4566 Abrahamson Road, Duluth, MN 55811 Location Inspected: Quinnesec, Michigan REPORT NUMBER(S) 2016-002	Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
030-38913	22-27593-01	June 16, 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 violations(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	Ryan Craffey	6/22/16
BRANCH CHIEF	Aaron McCraw		6/24/16

NRC FORM 591M PART 3
(07-2012)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information

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030-38913	22-27593-01	June 16, 2016

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

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTACT	4. TELEPHONE NUMBER
03320	1	Brian Wierschke, Site RSO	(906) 779-5285

☐ Main Office Inspection Next Inspection Date: No Change

☑ Field Office Inspection N2250 Oelke Drive, Quinnesec, MI

☐ Temporary Job Site Inspection

PROGRAM SCOPE

This was an unannounced routine inspection of a large non-destructive testing company authorized to use radioactive material for industrial radiography at numerous field stations and at temporary job sites throughout NRC jurisdiction. The licensee maintained a field station in Quinnesec, Michigan, where it stored radiographic exposure equipment for occasional dispatch to job sites across the Midwest. The licensee had three carded radiographers on staff at this facility, in addition to a site RSO (the company's Midwest Safety and Compliance Manager) who oversaw the day-to-day implementation of the radiation safety program.

PERFORMANCE OBSERVATIONS

The inspector toured the facility in Quinnesec, Michigan, to evaluate the licensee's measures for hazard communication and exposure control. The inspector conducted independent surveys of the facility with licensed material in storage, and found no exposures to members of the public in excess of regulatory limits. Although the inspector was unable to observe the conduct of any licensed activities based out of this facility (there were no active or scheduled jobs in NRC jurisdiction at the time of the inspection), the licensee's staff were instead able to demonstrate and discuss the implementation of licensee procedures for equipment maintenance, the conduct of radiographic operations at temporary job sites, and the conduct of semiannual audits as well as refresher training for radiographers. Through these demonstrations and discussions, the inspector found the licensee's cameras to be properly labeled and in good working order, the licensee's dosimetry and survey instruments to be calibrated and operable, and the licensee's staff to be knowledgeable of radiation protection principles and licensee procedures.

The inspector also reviewed a selection of relevant documentation, including quarterly equipment maintenance and inventory records, sealed source and DU shield leak tests, radiographer audits for all three qualified personnel, and refresher training materials including hazmat tests. The inspector also reviewed the licensee's tracking database for equipment maintenance, instrument calibration, radiographer training, and other periodic tasks.

No violations of NRC requirements were identified as a result of this inspection.