

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Mid American Inspection Services, Inc.
P.O. Box 1427
Gaylord, MI 49734

REPORT NUMBER(S) 2016001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-31160

4. LICENSE NUMBER(S)

21-26060-01

5. DATE(S) OF INSPECTION

October 5, 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:

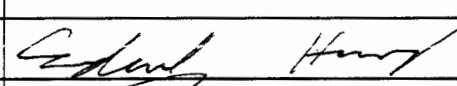
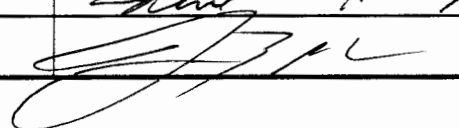
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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			EFH 10/12/16
NRC INSPECTOR	Edward F. Harvey		10/15/16
BRANCH CHIEF	Aaron T. McCraw		10/25/16

Docket File Information

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

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03320	2. PRIORITY 1	3. LICENSEE CONTACT Terry L. Wilkins	4. TELEPHONE NUMBER (989) 732-8059
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☒ Main Office Inspection Next Inspection Date: 10/5/2017

☐ Field Office Inspection

☒ Temporary Job Site Inspection 2570 Rabourn Road NE, Kalkaska, MI

PROGRAM SCOPE

This was a routine, unannounced inspection of a non-destructive testing company authorized to possess sealed sources for industrial radiography at its main office in Gaylord, MI, as well as temporary job sites within NRC jurisdiction. At the time of the inspection, the licensee employed 10 radiographers and possessed seven radiographic exposure devices containing iridium-192 that were used on a daily basis at a various job sites throughout Michigan.

The inspector toured the main office location to conduct independent surveys in restricted and unrestricted areas. The inspector found no readings that would indicate exposures to members of the public in excess of regulatory limits. The inspector visited a temporary job site in Kalkaska, Michigan, but was unable to observe the conduct of radiography due to delays in the work schedule. Instead, the radiographers on site conducted demonstrations of these operations, including equipment checks, transportation of hazardous material, restricted area setup at temporary job sites, survey meter and dosimetry use, and emergency response. The inspector found the licensee's staff to be knowledgeable of radiation protection principles and licensee procedures, and noted that a selection of their dosimetry and survey meters to be calibrated and operable.

The inspector reviewed records of leak tests, source exchanges, weekly inventories, quarterly maintenance, and training completion with no issues noted. Review of the personnel dosimetry records indicated that the highest dose for 2015 was 1964 millirem.

No violations were identified during this inspection.