

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: <i>Hartford Quality Assurance</i> <i>20 West 7th Street</i> <i>New Albany, IN 47250</i>	2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
REPORT NUMBER(S) <i>2014-001</i>		
3. DOCKET NUMBER(S) <i>030-37549</i>	4. LICENSE NUMBER(S) <i>13-32671-01</i>	5. DATE(S) OF INSPECTION <i>2/5/14</i>

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	Ken Lambert	<i>Ken Lambert</i>	<i>2/5/14</i>
BRANCH CHIEF	Aaron McCraw	<i>[Signature]</i>	<i>2/14/14</i>

Docket File Information
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Hartford Quality Assurance
20 West 7th Street
New Albany, IN 47150

REPORT NUMBER(S) 2014001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-37549

4. LICENSE NUMBER(S)

13-32671-01

5. DATE(S) OF INSPECTION

February 5, 2014

6. INSPECTION PROCEDURES USED

87121

7. INSPECTION FOCUS AREAS

03.01 - 03.07

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

3320

2. PRIORITY

1

3. LICENSEE CONTACT

Charles Bradshaw, RSO

4. TELEPHONE NUMBER

(812) 949-2001

- Main Office Inspection Next Inspection Date: February 5, 2015
- Field Office Inspection _____
- Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee was an industrial radiographer who was authorized to use and store byproduct materials only at the address of Globe Mechanical, Inc., New Albany, Indiana. This was the only authorized location of use on the license. The licensee employed 9 individuals, including the radiation safety officer. The licensee has five radiographers, including one individual who works part time; three radiographer assistants; and one office assistant. The licensee possessed three Sentinel 880 Delta radiography exposure devices containing iridium-192 sealed sources. The licensee primarily performed radiography at three shielded locations; however these areas did not meet the requirements of a permanent radiographic installation.

PERFORMANCE OBSERVATIONS

The inspector observed radiographic operations and noted that: qualified individuals performed radiography; appropriate personal and pocket dosimetry, and alarming rate meter were worn; personnel established a 2 mr/hr boundary; and appropriate radiological surveys were performed. The inspector discussed daily equipment and alarming rate meter checks, and radiographic operations with personnel. The inspector reviewed the following records: dosimetry; daily use logs; quarterly inventory; leak tests; instrument calibration; alarming rate meter and pocket chamber dosimeter calibrations, and audits of radiographers (last performed 2/1/2014). The inspector confirmed that the licensee had reconciled its possession of radioactive materials with the national source tracking system. The maximum exposure for 2013 was 1399 mrem DDE.

The inspector reviewed corrective actions for violations identified during the last inspection involving the failure to exchange personal dosimetry on a monthly basis and the failure to perform an audit of a radiographer at intervals not to exceed six months. Corrective actions committed to by the licensee in its written response were appropriately implemented. In addition the licensee has added the audits and dosimetry exchanges to its calendar as a reminder. The licensee has also added the dosimeter exchanged date to the daily use logs as a reminder to each radiographer and radiographer's assistant when the badges need to be exchanged.

No violations were identified.