

(07-2012)
10 CFR 2.201

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Cardinal Health Nuclear Pharmacy Services
1000 Carondelet Drive
Kansas City, MO

REPORT NUMBER(S) 2016-005

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-36973

4. LICENSE NUMBER(S)

34-29200-01MD

5. DATE(S) OF INSPECTION

4/27/16

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	Robert G. Gattone, Jr.	<i>Robert G. Gattone, Jr.</i>	5/11/16
BRANCH CHIEF	Aaron T. McCraw	<i>Aaron T. McCraw</i>	5/11/16

Docket File Information

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6. INSPECTION PROCEDURES USED

87127

7. INSPECTION FOCUS AREAS

02.01, 02.02, 02.04, and 02.06

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

02500

2. PRIORITY

2

3. LICENSEE CONTACT

Jim Craig, Site RSO

4. TELEPHONE NUMBER

(816) 966-2020

☐ Main Office Inspection

Next Inspection Date: No Change

☐ Field Office Inspection

☒ Temporary Job Site Inspection 1000 Carondelet Drive, Kansas City, MO

PROGRAM SCOPE

This was a special, unplanned, opportunistic inspection incident to an inspection conducted at Prime Healthcare Services - Kansas City, LLC d/b/a St. Joseph Medical Center. The inspection was limited to a licensee's driver who was dispatched from the Kansas City, MO pharmacy and delivering licensed material to the aforementioned hospital and picking up a Limited Quantity of radioactive waste.

Performance Observations

The inspector observed: (1) that the driver delivered licensed material to the proper room; (2) that the driver wore a whole body dosimeter badge and an extremity dosimeter badge; (3) the driver demonstrate and discuss how he had transported Department of Transportation labeled packages, which included, in part, use of proper shipping papers, positioning of shipping papers in the vehicle, blocking and bracing packages, and securing licensed material; and (4) the driver demonstrate and discuss how he would respond to a car accident scenario posed by the inspector involving licensed material, and the driver referenced the applicable emergency procedure in the vehicle.

Warren, Geoffrey

From: Warren, Geoffrey
Sent: Thursday, May 19, 2016 3:47 PM
To: 'glenn.sullivan@cardinalhealth.com'
Subject: NRC Inspection Report - Kansas City MO field inspection
Attachments: Inspection Report.pdf

Enclosed is the inspection report for the Cardinal Health facility in Kansas City, Missouri, as we discussed by telephone this morning. No violations were identified as a result of the inspection. No response is required to the report or this e-mail.

Please contact me if you have any questions.

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Geoffrey Warren
Senior Health Physicist
NRC Region III
630-829-9742