

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
Grand River Health System Corporationd/b/a Hedrick Medical Center
100 Central Street
Chillicothe, MO 64601

REPORT NUMBER(S) 2011-001

2. NRC/REGIONAL OFFICE

Region III: 2443 Warrenville Rd., Ste. 210 Lisle, IL 60532-4352

3. DOCKET NUMBER(S)

030-34539

4. LICENSE NUMBER(S)

24-32027-01

5. DATE(S) OF INSPECTION

Oct 6, 2011

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. 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	Deborah A. Piskura	<i>Deborah A. Piskura</i>	10/6/2011
BRANCH CHIEF	Tamara E. Bloomer	<i>Tamara Bloomer</i>	10/12/11

Docket File Information
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1. LICENSEE/LOCATION INSPECTED: Grand River Health System Corporation REPORT NUMBER(S) 2011-001		2. NRC/REGIONAL OFFICE Region III: 2443 Warrenville Rd., Ste. 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S) 030-34539		4. LICENSE NUMBER(S) 24-32027-01	5. DATE(S) OF INSPECTION 10/06/2011
6. INSPECTION PROCEDURES USED 87130 & 87131		7. INSPECTION FOCUS AREAS 03.01 - 03.07	

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02120	2. PRIORITY 3	3. LICENSEE CONTACT Jack L. Bridges, M.D., RSO	4. TELEPHONE NUMBER (660) 646-1480
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- ☒ Main Office Inspection Next Inspection Date: Oct. 2014
- ☐ Field Office Inspection _____
- ☐ Temporary Job Site Inspection _____

PROGRAM SCOPE

This licensee was a small community hospital and authorized to use licensed material permitted by Sections 35.100, 35.200, and 35.300. The nuclear medicine department was staffed with one full-time technologist who performed approximately 100+ diagnostic procedures monthly which included a full spectrum of studies. . The licensee received unit doses from a licensed radiopharmacy. Although the licensee was authorized for Section 35.300 material, the hospital last administered a procedure requiring a written directive in March 2010 (a whole body CA follow up study). The licensee is part of the St. Luke's Health System and utilized its RSO to conduct quarterly audits of the radiation safety program.

This inspection consisted of interviews with select licensee personnel; a review of select records; a tour of the nuclear medicine department; and independent measurements. The inspection included observations of dose calibrator QA checks, security of byproduct material, and use of personnel monitoring.