

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

## 1. LICENSEE/LOCATION INSPECTED:

DeKalb Memorial Hospital, Inc.  
P.O. Box 542  
Auburn, IN 46706

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)

030-13805

## 4. LICENSE NUMBER(S)

13-18506-01

## 5. DATE(S) OF INSPECTION

Oct. 19, 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:

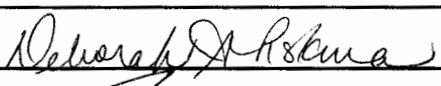
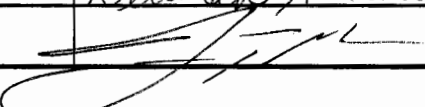
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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			
NRC INSPECTOR	Deborah A. Piskura, Senior Health Physicist		10/19/16
BRANCH CHIEF	Aaron T. McCraw, Chief, MIB		10/28/16

**Docket File Information**

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  DeKalb Memorial Hospital, Inc. P.O. Box 542 Auburn, IN 46706  REPORT NUMBER(S) 2016001	2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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6. INSPECTION PROCEDURES USED  87130	7. INSPECTION FOCUS AREAS  03.01 - 03.07
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  02120	2. PRIORITY  3	3. LICENSEE CONTACT  Shawn Johnson, M.D., RSO	4. TELEPHONE NUMBER  (260) 925-4600
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☒ Main Office Inspection      Next Inspection Date: Oct 19, 2019

☐ Field Office Inspection \_\_\_\_\_

☐ Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This was a routine inspection of a small community hospital authorized to use byproduct material in 10 CFR 35.100, 35.200 and 35.300. The licensee staffed its nuclear medicine department with three full-time and one PRN technologists who performed studies daily. The department administered approximately 50-60 patient studies per month which included a full spectrum of procedures. The licensee received its material in unit dose form from a licensed radiopharmacy. Although authorized on the license, the hospital had not administered any Section 35.300 material since the previous inspection. The hospital retained the services of a consultant who performed quarterly audits of the radiation safety program (last 9/7/2016, with no findings).

This inspection consisted of interviews with licensee personnel, a review of selected records, a tour of the nuclear medicine department, and independent measurements. The inspection included observations of dose calibrator QA checks, security of licensed material, inventories of sealed sources, and use of personnel monitoring. All nuclear medicine studies were administered prior to the inspector's arrival. The hospital intended to submit an amendment request to MLB to remove its authorization of Section 35.300 materials; this request was being drafted by the consultant.

No violations of NRC requirements were identified during this inspection.