

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  Knox Hospital Company, LLC d/b/a Starke Hospital 102 East Culver Road Knox, Indiana 46534  REPORT NUMBER(S) 2016-001		2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S)  030-35485	4. LICENSE NUMBER(S)  13-15399-02	5. DATE(S) OF INSPECTION  June 22, 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. *From IR 11-001*
- 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	Geoffrey M. Warren	<i>[Signature]</i>	6/22/16
BRANCH CHIEF	Aaron T. McCraw	<i>[Signature]</i>	6/30/16

**Docket File Information**

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

<p>1. LICENSEE/LOCATION INSPECTED:</p> <p>Knox Hospital Company, LLC d/b/a Starke Hospital 102 East Culver Road Knox, Indiana 46534</p> <p>REPORT NUMBER(S) 2016-001</p>	<p>2. NRC/REGIONAL OFFICE</p> <p>Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352</p>
--	---

<p>3. DOCKET NUMBER(S)</p> <p>030-35485</p>	<p>4. LICENSE NUMBER(S)</p> <p>13-15399-02</p>	<p>5. DATE(S) OF INSPECTION</p> <p>June 22, 2016</p>
---	--	--

<p>6. INSPECTION PROCEDURES USED</p> <p>87130</p>	<p>7. INSPECTION FOCUS AREAS</p> <p>03.01 - 03.09</p>
---	---

**SUPPLEMENTAL INSPECTION INFORMATION**

<p>1. PROGRAM CODE(S)</p> <p>02121</p>	<p>2. PRIORITY</p> <p>5</p>	<p>3. LICENSEE CONTACT</p> <p>Josephine Klicek, Dir., Diagnostic Img.</p>	<p>4. TELEPHONE NUMBER</p> <p>(574) 772-6231</p>
--	-----------------------------	---	--

Main Office Inspection                      Next Inspection Date: June 22, 2021

Field Office Inspection \_\_\_\_\_

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

**PROGRAM SCOPE**

This was a routine, unannounced inspection. The licensee was a 50-bed hospital located in Knox, Indiana, with authorization to use byproduct materials in Sections 35.100 and 35.200. Licensed activities were conducted only at the location indicated on the license. The nuclear medicine department was staffed with one full-time nuclear medicine technologist. The technologist typically administered 60 diagnostic doses monthly. The diagnostic procedures included a variety of imaging and uptake studies. The hospital received unit doses as needed from a licensed nuclear pharmacy. All waste was either held for decay-in-storage (DIS) or returned to the nuclear pharmacy. The licensee was operating Monday through Thursday each week, and some Fridays.

Performance Observations: The inspector observed morning checks, package receipt surveys and wipes, and one diagnostic administration of licensed materials including dose preparation and disposal. The technologist demonstrated daily and weekly contamination surveys and described additional diagnostic procedures. The inspector noted no concerns with these activities. Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. Review of dosimetry records indicated no exposures of regulatory concern. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.

During the previous inspection, the licensee was cited for the failure to get NRC approval in advance for a change of control. Since the previous inspection, the licensee had another change of control, and got timely NRC approval in advance of the change. Based on this, the violation is closed.

No violations were identified during this inspection.