

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

**South Haven Community Hospital
955 South Bailey Avenue
South Haven, MI 49090-0489**

2. NRC/REGIONAL OFFICE

**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352**

REPORT 2007-001

3. DOCKET NUMBER(S)
030-32015

4. LICENSEE NUMBER(S)
21-26266-01

5. DATE(S) OF INSPECTION
September 10, 2007

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, NUREG-1600, to exercise discretion, were satisfied.

_____ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(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)

Licensee's Statement of Corrective Actions for Item 4, above.

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 P. Hays | | 9/10/07 |

Docket File Information
**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**



| | | | |
|--|---|---|---|
| 1. LICENSEE South Haven Community Hospital REPORT NUMBER(S) 2007-001 | | 2. NRC/REGIONAL OFFICE Region III | |
| 3. DOCKET NUMBER(S) 03032015 | | 4. LICENSE NUMBER(S) 21-26266-01 | 5. DATE(S) OF INSPECTION September 10, 2007 |
| 6. INSPECTION PROCEDURES USED 87131 (10/24/02) | | 7. INSPECTION FOCUS AREAS 03.01 - 03.07 | |
| SUPPLEMENTAL INSPECTION INFORMATION | | | |
| 1. PROGRAM CODE(S) 02120 | 2. PRIORITY 3 | 3. LICENSEE CONTACT Amanda Eggerding, CNMT, RSO | 4. TELEPHONE NUMBER 269/637-5271 |
| <input checked="" type="checkbox"/> Main Office Inspection | Next Inspection Date: September 2010 | | |
| <input type="checkbox"/> Field | | | |
| <input type="checkbox"/> Temporary Job Site | | | |

PROGRAM SCOPE

The licensee was a medical facility located in South Haven, Michigan. One nuclear medicine technologist who also serves as the radiation safety officer (RSO) routinely performs 10-15 diagnostic procedures per week. Only one 10 CFR 35.300 administration since the previous inspection. Licensed material is received from a Grand Rapids, MI, nuclear pharmacy.

Performance Observations

During the inspection, the licensee's RSO demonstrated/discussed: (1) survey meter use and calibration; (2) package receiving and check-in procedures; (3) unit dose prep and safe use; (4) package wipe test counting; (5) dosimetry; (6) dose calibrator tests; (7) waste handling; (8) security of licensed material; (9) sealed source inventory; (10) radiation safety program audits; (11) iodine-131 procedures and written directives; (12) spill procedures; and (13) corrective actions and closure of a SL IV violation from the previous inspection pertaining to licensee personnel's failure to wear monitoring devices (whole body and finger exposure monitors) while in areas where radioactive materials are used and stored.