

1. LICENSEE/LOCATION INSPECTED:

St. Francis Hospital
3401 Ludington St.
Escanaba, MI
REPORT 07-01

REPORT

07-07

**U.S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4351**

3. DOCKET NUMBER(S)

030-11102

4. LICENSEE NUMBER(S)

21-16481 - Or

5. DATE(S) OF INSPECTION

8/9/07

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

Kenneth J. Lambert

Kenneth Lambert

8/9/62

Initial	Announced	X	Unannounced	X	Routine	Special
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NRC FORM 591M PART 3
(10-2003) 10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

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

1. LICENSEE St. Francis Hospital 3401 Ludington Street Escanaba, MI		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III, 2443 Warrenville Road Suite 210 Lisle Illinois, 60532-4352	
REPORT NOS 07-01			
3. DOCKET NUMBER(S) 030-11102	4. LICENSE NUMBER(S) 21-16481-01	5. DATE(S) OF INSPECTION 08/09/2007	
6. INSPECTION PROCEDURES USED 887131	7. INSPECTION FOCUS AREAS 03.01-.08	8. INSPECTOR K. Lambert	

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02120	2. PRIORITY 3	3. LICENSEE CONTACT Leon Kinasiewicz, MD	4. TELEPHONE NUMBER 906-786-3311
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X Main Office Inspection Next Inspection Date: 08/2010

Field Office _____

Temporary Job Site _____

PROGRAM SCOPE

This was a routine unannounced inspection at a small community hospital which is authorized for 35.100, 200 and 300 materials, excluding iodine-131 for thyroid carcinoma therapy. The hospital employs 2 full time and 1 part time technologists and conducts 150-180 cardiac stress test/month and 400-500 general studies/month. Nuclear Medicine is staffed Monday thru Friday, with the technologist on call during the weekend. The facility receives a mo-99/tc-99m generator once per week.

The 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 security of byproduct material, use of personnel monitoring, dose calibrator QA checks, areas surveys, and radioactive material packages receipt surveys. The inspector also observed licensee nuclear medicine personnel prepare, assay and administer several unit doses for various imaging procedures. The inspector reviewed dosimetry records, inventory records, package receipt survey results, waste storage records, annual radiation program review records and training records. The inspector observed the technologist perform daily surveys of radioactive material use areas. During the survey, the technologist identified contamination on the treadmill used for cardiac stress studies. The technologist reviewed the spill procedures and attempted to decontaminate the treadmill. After several attempts to remove contamination, the decision was to post the room and not use until the following Monday. The technologists appropriately analyzed the wipes collected and documented the results on the hospital's spill report form. No violations or issues were identified during the inspection.