

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Portage Hospital  
500 Campus Drive  
Hancock, MI 49930

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)

030-13827

4. LICENSEE NUMBER(S)

21-18525-01

5. DATE(S) OF INSPECTION

September 12, 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

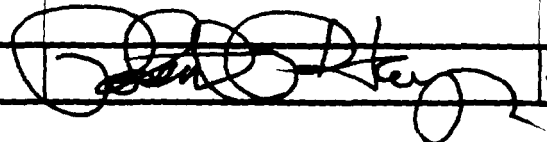
Date

LICENSEE'S

REPRESENTATIVE

NRC INSPECTOR

Robert P. Hays



9/12/07

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

1. LICENSEE <b>Portage Hospital</b> REPORT NUMBER(S) <b>2007-001</b>		2. NRC/REGIONAL OFFICE <b>Region III</b>	
3. DOCKET NUMBER(S) <b>03013827</b>	4. LICENSE NUMBER(S) <b>21-18525-01</b>	5. DATE(S) OF INSPECTION <b>September 12, 2007</b>	
6. INSPECTION PROCEDURES USED <b>87130 (10/24/02)</b>	7. INSPECTION FOCUS AREAS <b>03.01 - 03.07</b>		
<b>SUPPLEMENTAL INSPECTION INFORMATION</b>			
1. PROGRAM CODE(S) <b>02121</b>	2. PRIORITY <b>5</b>	3. LICENSEE CONTACT <b>Marc Konczel, CNMT</b>	4. TELEPHONE NUMBER <b>906/483-1410</b>
<input checked="checked" type="checkbox"/> Main Office Inspection <input type="checkbox"/> Field Office <input type="checkbox"/> Temporary Job Site			
Next Inspection Date: <b>September 2012</b>			

**PROGRAM SCOPE**

The licensee was a community hospital located in Hancock, Michigan. The nuclear medicine department was staffed with one nuclear medicine technologist (NMT) who typically performed 100-120 diagnostic tests monthly. Licensed material is received as a Mo-99 generator each week. No change in NMT since the previous inspection.

**Performance Observations**

During the inspection, the licensee's NMT demonstrated/discussed: (1) package check-in procedures and wipe test counting; (2) dosimetry; (3) dose calibrator checks; (4) security of license materials; (5) radiation safety program reviews; (6) radiopharmaceutical dosage prep, safe use, and labeling procedures; (7) spill/decontamination procedures; (8) sealed/check source inventory; (9) one diagnostic test error, MDP should have been an administration of mebrofenin; and (10) generator return procedures.