

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Gerber Memorial Health Services 212 South Sullivan Fremont, Michigan 49412 REPORT NUMBER(S) 2009-001		2. NRC/REGIONAL OFFICE Region III U.S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532-4351	
3. DOCKET NUMBER(S) 030-34665	4. LICENSEE NUMBER(S) 21-32068-01	5. DATE(S) OF INSPECTION May 28, 2009	

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:

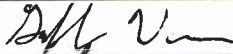
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☒ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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	Geoffrey M. Warren		5/28/09

**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE

Gerber Memorial Health Services

REPORT
NUMBER(S)

2009-001

2. NRC/REGIONAL OFFICE

NRC Region III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4351

3. DOCKET NUMBER(S)

030-34665

4. LICENSE NUMBER(S)

21-32068-01

5. DATE(S) OF INSPECTION

May 28, 2009

6. INSPECTION PROCEDURES USED

87130

7. INSPECTION FOCUS AREAS

03.01 – 03.08

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

02121

2. PRIORITY

5

3. LICENSEE CONTACT

Debra M. Dillon, D.O., RSO

4. TELEPHONE NUMBER

616-924-3300



Main Office Inspection

Next Inspection Date: May 2014



Field Office

Temporary Job Site
Inspection**PROGRAM SCOPE**

The licensee was a 78-bed hospital located in Fremont, Michigan, 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 two full-time nuclear medicine technologists, as well as occasional students from an area nuclear medicine school. The licensee's nuclear medicine staff typically administered 300 diagnostic doses monthly. Doses were primarily used for cardiac, bone, and other diagnostic studies using unit doses received from a licensed nuclear pharmacy or prepared from bulk technetium-99m. All waste was either held for decay-in-storage (DIS) or returned to the nuclear pharmacy.

Performance Observations

The inspector observed three diagnostic administrations of licensed material, including dose preparation and disposal, and licensee personnel demonstrated well counter and survey meter QC, package receipt and return surveys and wipes, dose calibrator constancy, waste disposal, and daily contamination surveys, and the inspector noted no concerns with the activities. Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.

The licensee had submitted a notification to NRC concerning an additional injection room. This room was as described in the notification.

The inspector closed a violation cited in the July 2004 inspection. In that inspection, the licensee prepared scrambled eggs for gastric emptying studies in a microwave oven in the hospital cafeteria without doing adequate surveys to ensure that the microwave was not contaminated. During this inspection, licensee personnel had installed a microwave oven in the hot lab, and all preparations for gastric emptying studies were prepared in that microwave oven. No materials for nuclear medicine studies were prepared outside the hot lab. Based on this information, the violation is considered to be closed.