

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Medi Physics, Inc. dba GE Healthcare 1623 Lotsie Blvd. Overland, MO 63132 REPORT NUMBER(S) 2008-001	2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351
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3. DOCKET NUMBER(S) 030-36453	4. LICENSEE NUMBER(S) 24-32462-01MD	5. DATE(S) OF INSPECTION May 21, 2008
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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.

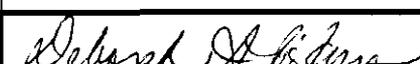
_____ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

- 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	Deborah A. Piskura		05/21/2008

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6. INSPECTION PROCEDURES USED 87127	7. INSPECTION FOCUS AREAS 03.01 – 03.08		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02500	2. PRIORITY 2	3. LICENSEE CONTACT Quent Besing, R.Ph., RSO	4. TELEPHONE NUMBER 609-514-6647
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Main Office Inspection Next Inspection Date: May 2010

Field Office _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

This pharmacy employed 3 ANPs, 3 pharmacy technicians, and 7 drivers/couriers. The pharmacy served approximately 30 customers located in the St. Louis area and distributed approximately 350 doses daily. The licensee received 4 Mo99/Tc99^m generators each week. Xenon-133 gas vials were received and re-distributed to their customers, however, the inner containers were not opened by the pharmacy. The pharmacy distributed I-131 therapy liquid and capsules (no capsule compounding performed at this pharmacy). Occasionally, the pharmacy prepared and distributed Sr-89, Y-90/In-111 (Zevalin), and I-131 (Bexxar) dosages. These beta doses were measured, using a correction factor, in the licensee's dose calibrator prior to transfer to the customer. The corporate office conducted annual audits of the pharmacy.

This inspection consisted of interviews with licensee personnel, a review of selected records, tour of the radiopharmacy, and independent measurements. During this inspection, the inspector observed early and midmorning runs. These observations included observing licensee personnel performing dose calibrator QC/QA tests, drawing doses, receiving packages, packaging doses for shipment and conducting surveys for compliance with NRC and DOT requirements.

The maximum whole body and extremity exposures were reported (in millirem) as follows:

	<u>YTD 4/14/2008</u>	<u>2007</u>	<u>2006</u>
Whole body	59	88	178
Extremity	3,333	13,598	10,608