

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Millennium Medical Group south, P.C. 9340 South Telegraph Taylor, MI 48140		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Lisle, Illinois 60532-4351	
REPORT	2006-001		

3. DOCKET NUMBER(S) 030-36999	4. LICENSEE NUMBER(S) 21-32587-01	5. DATE(S) OF INSPECTION May 12, 2006
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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

- 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.

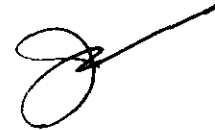
(Violations and Corrective Actions)

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	Ken Lambert	<i>Ken Lambert</i>	5/19/06

Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION



1. LICENSEE Millennium Medical Group South, P.C. REPORT 2006-001	2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road Lisle, IL 60532
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6. INSPECTION PROCEDURES 87130	7. INSPECTION FOCUS AREAS 03.01-03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM 2121	2. PRIORITY G5	3. LICENSEE CONTACT James Botti, RSO	4. TELEPHONE NUMBER 313/299-2360
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<input checked="" type="checkbox"/> Main Office Inspection	Next Inspection Date: May 2011
<input type="checkbox"/> Field	
<input type="checkbox"/> Temporary Job Site	

PROGRAM SCOPE

This is the initial inspection for this licensee. This clinic performs approximately 80 diagnostic cardiology procedures monthly using Tc99m Myoview and 6-8 bone scans per month. One part-time technologist currently performs all patient procedures. Generators are not received and all material is obtained from an area nuclear pharmacy in the form of unit doses. An outside consultant performs quarterly program audits. The licensee currently conducts diagnostic studies two days per week with plans to conduct studies daily as work load increases.

Performance Observations

Interviews conducted with the technologist revealed an adequate level of understanding of emergency and material handling procedures and techniques. Daily surveys, waste handling and disposal, package receipt surveys and injection technique were successfully described or observed.

Licensed material was observed adequately secured within the locked hot lab during the inspection and was not readily accessible to members of the general public.

Dosimetry records reviewed indicated doses for 2006 YTD of 97 mrem whole body and 40 mrem extremity.

Independent measurements taken indicated a maximum reading of 1.5mr/hr in the hot-lab area and essentially background (0.02mr/hr) in the imaging and unrestricted areas.

Of note during the inspection: While the licensee staff was injecting a patient with Tc-99m for a cardiac stress test, the injection area became contaminated when the technologist uncapped the needle. Clean-up procedures were evaluated by the inspector and found to be adequate. The area was washed several times and the injection area was covered with absorbent pads to keep the residual contamination from coming in contact with patients. The technologist indicated that in the future absorbent pads will be used in the injection area to contain any spills of radioactive material.