

Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION

1. LICENSEE Westview Osteopathic Medical Hospital REPORT 2006-001		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-13850	4. LICENSE NUMBER(S) 13-18543-01	5. DATE(S) OF INSPECTION April 12, 2006	
6. INSPECTION PROCEDURES 87130	7. INSPECTION FOCUS AREAS 03.01-03.07		
SUPPLEMENTAL INSPECTION INFORMATION			
1. PROGRAM 2121	2. PRIORITY G5	3. LICENSEE CONTACT David Williams, DO, RSO	4. TELEPHONE NUMBER 317-924-6661

 Main Office Inspection

 Next Inspection Date: April 2011
 Field

 Temporary Job Site

PROGRAM SCOPE

This 90 bed osteopathic medical facility performs about 8 diagnostic nuclear medicine procedures daily utilizing two full-time technologists. Two xenon-133 lung ventilations are performed monthly. Unit doses are obtained from a local pharmacy. Approximately 50 percent of current procedures are cardiac studies with the remainder consisting of bone and HIDA imaging. The licensee is not authorized radiopharmaceutical therapy nor is it performed at this facility.

In January 2006, the licensee relocated the nuclear medicine department to a remodeled area of the hospital. Currently, the former area was observed locked and not released for unrestricted use. The licensee's medical consultant (Mack Richard) performed a close-out survey of this location, however, the results were not available during the review. In subsequent discussions with Mr. Richard, it was revealed that the performed survey did not exhibit contamination. The inspector performed random confirmatory surveys of the former department which did not indicate the presence of contamination or licensed material. The consultant will submit the close-out survey of the old department for NRC review and approval prior to release for unrestricted use by the licensee. The nuclear medicine area is staffed M-F, 7:30 am-4:00pm.

Performance Observations

Interviews conducted with available staff revealed an adequate level of understanding of emergency and material handling procedures and techniques. Dose calibrator constancy checks, area surveys, package check-in and return procedures, waste handling and injection techniques were successfully demonstrated/described. Proper dosimetry was observed worn by the technologists during the inspection.

The hot-lab area was observed locked upon arrival and the technologist indicated that the door to this area is kept locked during and after business hours. Licensed material was not readily accessible to members of the general public.

Independent measurements taken indicated a maximum reading of 1.5 mr/hr in the hot-lab area and essentially background (0.02mr/hr) in imaging and unrestricted areas. The licensee's survey instrument was compared with the NRC instrument and exhibited similar results.

Personal dosimetry records reviewed indicated maximum whole-body readings of 154 mRem and 743 mRem extremity for 2005. Whole-body readings of 13 mRem and 117 mRem extremity were indicated for first quarter 2006.

