

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

1. LICENSEE <b>Callaway Community Hospital</b> REPORT NUMBER(S) <b>2005-001</b>		2. NRC/REGIONAL OFFICE <b>Region III</b>	
3. DOCKET NUMBER(S) <b>03036912</b>		4. LICENSE NUMBER(S) <b>24-32566-01</b>	5. DATE(S) OF INSPECTION <b>September 22, 2005</b>
6. INSPECTION PROCEDURES USED <b>87130</b>		7. INSPECTION FOCUS AREAS <b>03.01 - 03.07</b>	

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) <b>02201</b>	2. PRIORITY <b>5</b>	3. LICENSEE CONTACT <b>Numed Corp. NMT</b>	4. TELEPHONE NUMBER <b>573/642-3376</b>
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Main Office Inspection      Next Inspection Date: **September 2010**  
 Field Office \_\_\_\_\_  
 Temporary Job Site \_\_\_\_\_

**PROGRAM SCOPE**

The licensee was a medical institution facility located in Fulton, Missouri, and authorized by the license to use byproduct materials permitted by 10 CFR 35.100 and 35.200. Licensed activities were conducted in the nuclear medicine suite at 10 South Hospital Drive, as indicated on the license. The nuclear medicine department was staffed with one contract nuclear medicine technologist (NMT). The NMT routinely conducts 3-5 studies each week. The licensee received unit doses as ordered from a local licensed nuclear pharmacy. All waste was held for decay-in-storage (DIS) or returned to the nuclear pharmacy as a limited quantity shipment.

Performance Observations

During the inspection, the licensee's NMT demonstrated/discussed: (1) survey meter use; (2) package check-in procedures and wipe test counting; (3) dosimetry; (4) dose calibrator checks; (5) security; and (6) waste handling procedures.