



**SAFETY INSPECTION REPORT  
AND COMPLIANCE INSPECTION**

1. LICENSEE <b>MCS-ODS, LLC</b> REPORT NUMBER(S) <b>2008-001</b>		2. NRC/REGIONAL OFFICE <b>Region III</b> <b>2443 Warrenville Road, Suite 210</b> <b>Lisle, IL 60532</b>	
3. DOCKET NUMBER(S) <b>03034646</b>	4. LICENSE NUMBER(S) <b>24-32061-01</b>	5. DATE(S) OF INSPECTION <b>August 27, 2008</b>	
6. INSPECTION PROCEDURES USED <b>87131 (10/24/02)</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>J. Baird, M.D., RSO</b>	4. TELEPHONE NUMBER <b>573/256-7700</b>
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Main Office Inspection      Next Inspection Date: **August 2013**

Field Office \_\_\_\_\_

Temporary Job Site Inspection      **Kelly Buffington, Sherry Fornoy, NMTs**

**PROGRAM SCOPE**

The licensee is a medical clinic located in Columbia, Missouri, authorized by the license to use byproduct materials in Sections 35.100 and 35.200. Licensed activities were cardiac patient studies only conducted at the location indicated on the license. The nuclear medicine department was staffed with two full-time nuclear medicine technologists (NMTs). The licensee's NMTs conduct 16-18 patient studies each day, M-F. The NMTs received daily unit doses as ordered from a local nuclear pharmacy. All waste was either held for decay-in-storage (DIS) or returned to the nuclear pharmacy. No change in NMTs since the previous inspection.

**Performance Observations**

During the inspection, the licensee's one available NMT demonstrated/discussed: (1) survey meter use and calibrations; (2) package check-in procedures; (3) unit dose prep; (4) wipe test counting; (5) dosimetry; (6) waste handling; (7) sealed source inventories; (8) routine security of licensed material; (9) dose calibrator tests; (10) radiation safety program audits; and (11) any minor contamination events.