



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



1. LICENSEE <b>Dearborn Diagnostics Center, LLC</b>		2. NRC/REGIONAL OFFICE <b>Region III</b>	
REPORT NUMBER(S) <b>2006-001</b>			
3. DOCKET NUMBER(S) <b>03036892</b>	4. LICENSE NUMBER(S) <b>21-32562-01</b>	5. DATE(S) OF INSPECTION <b>March 10, 2006</b>	
6. INSPECTION PROCEDURES USED <b>87130</b>	7. INSPECTION FOCUS AREAS <b>03.01 - 03.07</b>		
<b>SUPPLEMENTAL INSPECTION INFORMATION</b>			
1. PROGRAM CODE(S) <b>02201</b>	2. PRIORITY <b>5</b>	3. LICENSEE CONTACT <b>Jim Botti, RSO</b>	4. TELEPHONE NUMBER <b>313-581-2121</b>
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: <b>March 2011</b>	
<input type="checkbox"/> Field Office _____			
<input type="checkbox"/> Temporary Job Site _____			

**PROGRAM SCOPE**

The licensee was a cardiac clinic located in Dearborn, MI and authorized by the license to use any byproduct material as needed permitted by 10 CFR 35.200, limited to cardiovascular procedures. The clinic is located within Greenfield Medical Center. Licensed activities were conducted in the nuclear medicine scanning and cardiac stress test rooms at the authorized location as indicated on the license. The nuclear medicine department was staffed with one contract nuclear medicine technologist (NMT). The NMT routinely schedules and conducts 6-8 cardiac studies using Cardiolite® on Mondays each week. The licensee received unit doses as ordered from a Lansing, MI, nuclear pharmacy. All waste was held for decay-in-storage (DIS) or returned to the nuclear pharmacy as a limited quantity shipment. Licensed activities began on March 6, 2006.

**Performance Observations**

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