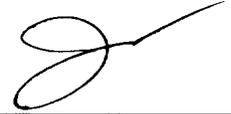




**Docket File Information**  
**SAFETY INSPECTION REPORT**  
**AND COMPLIANCE INSPECTION**



1. LICENSEE <b>Paragon Health, P.C.</b> REPORT NUMBER(S) 2007-001		2. NRC/REGIONAL OFFICE <b>Region III</b>	
3. DOCKET NUMBER(S) 030-35643	4. LICENSE NUMBER(S) 21-32302-01	5. DATE(S) OF INSPECTION July 25, 2007	
6. INSPECTION PROCEDURES USED 87130	7. INSPECTION FOCUS AREAS 03.01 - 03.08		

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) 02201	2. PRIORITY 5	3. LICENSEE CONTACT Umakant S. Doctor, M.D., RSO	4. TELEPHONE NUMBER 269-276-0800
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Main Office Inspection      Next Inspection Date: 7/2012

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

Temporary Job Site \_\_\_\_\_

**PROGRAM SCOPE**

The licensee was a cardiology clinic located in the Borgess Medical Center Medical Specialties Building in Kalamazoo, Michigan, that saw patients primarily from a two-county area. Licensee had authorization to use byproduct materials under 10 CFR 35.100 and 35.200. Licensed activities were conducted only at the location indicated on the license. Clinic hours were 9 am - 5 pm, and nuclear medicine activities were generally performed on Monday mornings and Wednesday afternoons.

The nuclear medicine department was staffed with one full-time nuclear medicine technologist. The technologist typically administered 80 diagnostic doses monthly. Doses were exclusively technetium-99m for cardiac rest and stress tests. All doses were received as unit doses from a licensed radiopharmacy. All waste was either held for decay-in-storage (DIS) or returned to the radiopharmacy.

**Performance Observations**

The inspector observed four administrations of licensed material, including dose preparation, administration, and disposal, as well as package receipt surveys, dose calibrator constancy checks, and wipe counter and survey meter QC. Licensee personnel explained package return surveys and daily and weekly contamination surveys, and the inspector noted no concerns with these activities. Interviews with licensee staff indicated adequate knowledge of radiation safety concepts and procedures. Surveys indicated appropriate radiation levels in restricted and unrestricted areas.