

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

1. LICENSEE Arnett Clinic, LLC REPORT 2007-001		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-37189		4. LICENSE NUMBER(S) 13-32535-02	5. DATE(S) OF INSPECTION March 28, 2007
6. INSPECTION PROCEDURES 87131		7. INSPECTION FOCUS AREAS 03.01-03.07	
SUPPLEMENTAL INSPECTION INFORMATION			
1. PROGRAM 2200	2. PRIORITY G3	3. LICENSEE CONTACT Rodney Dunseath, DO., RSO	4. TELEPHONE NUMBER 765-448-8000
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: December 2012	
<input type="checkbox"/> Field		_____	
<input type="checkbox"/> Temporary Job Site		_____	

PROGRAM SCOPE

The licensee maintains two locations of use as specified in the current license. This review was performed at the 2600 Greenbush St., Lafayette, IN location.

This active medical program performs about 80 diagnostic nuclear medicine procedures monthly. Approximately 40 percent of the program is cardiac imaging. Licensed material is obtained from an area pharmacy in the form of unit doses. One full-time technologist and one temporary are on staff. Cardiac patients are injected at the licensee's authorized 16th street location on Mondays and imaged at the Greenbush St. facility. The associated resting image is completed on Thursday at Greenbush St. Licensed activities began in July 2006.

The licensee performs approximately three iodine-131 HTT's monthly. One treatment for ablation has been performed to date, both in capsule form. No other radiopharmaceutical treatments are performed. The Greenbush Street facility is operational Monday-Friday 7:00am-3:30pm.

A medical consultant is available quarterly to audit the existing program which adequately oversees licensed activities.

Performance Observations

Interviews conducted with available staff revealed an adequate level of understanding of emergency and material handling procedures and techniques. Daily dose calibrator checks, package surveys and wipes, and area surveys, were demonstrated with no problems noted.

The licensee exchanges personal dosimetry quarterly. A record review of dosimetry readings for 2006 revealed maximum whole body and extremity readings of 36 mrem and 148 mrem respectively. YTD 2007 readings had not been received as of the date of inspection. One monitored declared pregnant worker indicated she was aware of the 500mrem limit for the entire gestation period.

Overall, licensed material was observed adequately secured and/or under surveillance during the review and was not readily accessible to members of the general public. Independent measurements taken in the hot lab area revealed 0.05mr/hr behind the lead shield and essentially background (0.02mr/hr) in restricted and unrestricted areas.