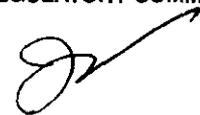


**Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**



1. LICENSEE Wabash County Hospital		2. NRC/REGIONAL OFFICE Region III	
REPORT NUMBER(S) 2006-001			
3. DOCKET NUMBER(S) 030-13881	4. LICENSE NUMBER(S) 13-18570-01	5. DATE(S) OF INSPECTION February 2, 2006	
6. INSPECTION PROCEDURES USED 87131		7. INSPECTION FOCUS AREAS 03.01 - 03.07	

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02120	2. PRIORITY 3	3. LICENSEE CONTACT D. Michael Saint, RSO	4. TELEPHONE NUMBER 260-569-2218
------------------------------------	-------------------------	---	--

Main Office Inspection Next Inspection Date: **February 2009**

Field Office _____

Temporary Job Site _____

PROGRAM SCOPE

The licensee was a 25-bed hospital located in Wabash, Indiana, which served the local county. Licensee had authorization to use byproduct materials under Sections 35.100, 35.200, and 35.300. Licensed activities were conducted only at the facility indicated on the license. While authorized to perform licensed activities at temporary job sites, licensee has never performed licensed activities outside the hospital.

The nuclear medicine department was staffed with two full-time nuclear medicine technologists, one of whom serves as the license RSO. The licensee's nuclear medicine staff typically performed 150 diagnostic procedures monthly in the nuclear medicine area. Doses were primarily technetium-99m for cardiac, gall bladder, bone, and other studies. In addition, licensee occasionally performed studies using xenon-133 and iodine-125. Doses were received as unit doses from a licensed radiopharmacy. Licensee performed occasional iodine-131 treatments with the iodine in capsule form; the last iodine-131 treatment was performed in 2004. All waste was returned to the radiopharmacy or held for decay-in-storage (DIS).

Performance Observations

The inspector observed two diagnostic administrations of licensed material including dose preparation and disposal, and identified no issues with the procedures. Licensee personnel demonstrated package receipt, dose calibrator constancy tests, survey meter checks, and daily and weekly contamination surveys. The inspector found no concerns with these activities. The inspector reviewed written directives for radiopharmaceutical therapies and found no issues. Interviews with licensee staff indicated adequate knowledge of radiation safety procedures. Radiation surveys indicated radiation levels consistent with licensee survey records.