10 CFR 2.201	0.45571						
10 CFR 2.201 SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION							
	Horpital & Ho I was Indiana		2. NRC/REGIONAL OFFICE U.S. Nuclear Regul 2443 Warrenville R Lisle, Illinois 60532		on, Region III		
3. DOCKET NUMBER(S		4. LICENSEE NUMBER(13-02129		5. DATE(S) OF INS			
LICENSEE:			3 - 0 3	10/28-2	. 7 / / 0		
LICENSEE: The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows: Image: the inspection findings is no violations were identified. Image: the violation(s) closed. Image: the violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied							
			Corrective Actions				
corrective actions is ma	de in accordance with t	he requirements of 10 CF	spector will be taken to correct FR 2.201 (corrective steps alrea r written response to NRC will I	dy taken, corrective s	steps which will be taken,		
Title	F	rinted Name	Sign	ature	Date		
LICENSEE'S REPRESENTATIVE	H. Roger (barksdale	H-Roger	Barlasola	10/29/10		
	Michael M. LaFra	anzo	and Min	h fray	10/24/10		
Branch Chief	Tamara E. Bloon	her	Jama	ra Storm	11/15/10		

NRC FORM	591	Μ	PART	3
(06-2010)				

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE St. Francis Hospital & Health Centers Beech Grove, Indiana and Indianapolis, Indiana			2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission, Region III				
REPORT NUMBER(S) 2010-001			2443 Warrenville Road, Suite 210 Lisle, Illinois 60532				
3. DOCKET NUMBER(S) 030-09398		4. LICENSE NUMBER(S) 13-02128-03		5. DATE(S) OF INSPECTION			
				10/28-29/2010			
6. INSPECTION PROCEDURES 87130/87131/87132		7. INSPECTION FOCUS AREAS 03.01 through 03.07					
SUPPLEMENTAL INSPECTION INFORMATION							
1.PROGRAM	2. PRIORITY	3. LICENSEE CONTACT		4. TELEPHONE NUMBER			
2240	2	Berry Stewart – Radiation Safety Officer		317-865-5649			
Main Office Inspection Indianapolis, Indiana Temporary Job Site Inspection							
PROGRAM SCOPE							

The licensee was permitted to perform licensed operations pursuant to 10 CFR 35.100, 200, 300, 400, 500 and 1000 and the use of a Cs-137 radioactive source for the calibration of survey instruments. The licensee had performed the following activities at the following authorized locations inspected:

Beechgrove: 35.100, 35.200 and 35.300 activities. Approximately 5-10 diagnostic administrations occurred per day, 5 days per week. Approximately 100 administrations of I-131 occurred annual – most are less than 30 millicuries. The licensee also possessed a blood irradiator containing Cs-137 and a Cs-137 source used for radiation survey instrument calibration.

South Emerson (Indianapolis): Approximately 5-10 diagnostic administrations occurred per day, 5 days per week. Approximately 100 administrations of I-131 occurred annual – most are less than 30 millicuries. HDR activities are performed at this facility – approximately 120-140 treatments are performed annually.

The licensee had not performed manual brachytherapy activities under 35.400 nor activities under 35.500 or 35.1000 since the last inspection.

Performance Observations

The licensee demonstrated a package receipt survey, daily dose calibrator checks, radiological surveys and diagnostic dose preparation for injections; no regulatory issues were identified. The inspector also observed an HDR treatment and daily safety spot checks of the HDR unit; no regulatory issues were identified. The inspector reviewed a selected number of written directives; no regulatory issues were identified. The inspector performed independent and confirmatory radiation surveys; no abnormal radiation levels were identified. The inspector reviewed documentation associated with leak tests, dosimetry, radiation safety audits and source inventories; no regulatory issues were identified. The inspector interviewed a select number of licensee staff and found that each had adequate knowledge to radiation safety practices and licensee procedures to ensure the safe use of licensed material.