



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

1. LICENSEE <b>Saint Joseph's Hospital</b>		2. NRC/REGIONAL OFFICE <b>Region III</b>	
REPORT NUMBER(S) <b>2006-001</b>			
3. DOCKET NUMBER(S) <b>03035564</b>	4. LICENSE NUMBER(S) <b>13-32277-01</b>	5. DATE(S) OF INSPECTION <b>May 18, 2006</b>	
6. INSPECTION PROCEDURES USED <b>87130</b>	7. INSPECTION FOCUS AREAS <b>03.01 - 03.07</b>		

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) <b>02121</b>	2. PRIORITY <b>5</b>	3. LICENSEE CONTACT <b>Susan Persohn, CNMT</b>	4. TELEPHONE NUMBER <b>812/683-2121</b>
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Main Office Inspection      Next Inspection Date: May 2011

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

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

**PROGRAM SCOPE**

The licensee was a medical institution authorized by the license to use any byproduct material as needed permitted by 10 CFR 35.100 and 35.200, excluding xenon-133 and generators, at the address specified on the license. The nuclear medicine department was staffed with one nuclear medicine technologist (NMT) who routinely conducts an average of 3 diagnostic studies on Monday, Wednesdays, and Fridays. Two to six diagnostic cardiac studies are scheduled for each Tuesday and Thursday each week. No I-131 is administered for uptakes or other diagnostic studies. The licensee receives unit doses and bulk vials for kit prep as ordered from a local Evansville, IN, nuclear pharmacy. All waste was held for decay-in-storage (DIS) or returned to the nuclear pharmacy as a limited quantity shipment.

**Performance Observations**

During the inspection, the licensee's NMT demonstrated/discussed: (1) survey meter use and calibration; (2) package check-in procedures and wipe test counting; (3) dosimetry; (4) dose calibrator checks; (5) security of license materials; (6) unit dose prep and labeling; and (7) quarterly radiation safety program reviews.