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NRC FORM 591M PART 1	· · · · · · · · · · · · · · · · · · ·			U.S. NUCLEAR REGULATO	PRY COMMISSION			
(10-2003) 10 CFR 2.201								
SAFETY II	NSPECTION	REPORT AND CO	OMPLIANCE INS	PECTION				
1. LICENSEE/LOCATION INSPE			NRC/REGIONAL OFFICE					
lt. Fra	neis H	sspital	Region III	ulatory Commission				
3401 T	disata	n St.	2443 Warrenville Road Suite 210					
St. Fra 3401 fr Escanal	a, mI	1	Lisle, Illinois 60532-4351					
Inci On	07-0/	i		T DATE (SV A)E II	NEDECTION			
3. DOCKET NUMBER(1	4. LICENSEE NUME	• •	5. DATE(S) OF II	9 /0>			
LICENSEE:	<u>a</u>	21-164	87 07		7 7 6 -			
	e inspector. The section findings, no v	he activities conducte (Commission (NRC) (caminations of proced (cinspection findings a (iolations were identified.	d under your license a rules and regulations ures and representati re as follows:	as they relate to radiation and the conditions of your live records, interviews	on safety and to our license. with personnel,			
2. Previous violation	(s) ciosea.							
3. The violation(s), s non-repetitive, and converge discretion, w	orrective action was	to you by the inspector as r or is being taken, and the re	non-cited violations, are not emaining criteria in the NRC	being cited because they we Enforcement Policy, NUREC	re self-identified, 3-1600, to			
	Non-Cited Violation	n(s) was/were discussed inv	olving the following require	ment(s) and Corrective Action	n(s):			
cited. This form is a f		activities, as described belov ION, which may be subject		riolation of NRC requirements ith 10 CFR 19.11.	s and are being			
	Licensee's	s Statement of Correct	tive Actions for Item	4, above.				
I hereby state that, within 30 di corrective actions is made in a date when full compliance will Title	ccordance with the i be achieved). I unde	requirements of 10 CFR 2.2	01 (corrective steps already n response to NRC will be i	v taken, corrective steps which	th will be taken.			
LICENSEE'S REPRESENTATIVE								
NRC INSPECTOR	<u> </u>	th J. Lambert	Kennets	Canhert	8/9/07			
NRC FORM 591M PAR	1 1 (10-2003)			/				

	Initial		Announced	Х	Unannounced	X	Routine	Sp	pecial			
	C FORM 591 2003) 10 CFR 22		RT 3		SAFETY INS	PEC	nformation TION REPORT CE INSPECTION		. NUCLEA	R RE	GULATORY COMMISSI	ON
1. LICENSEE						2	2. NRC/REGIONAL OFFICE					
St. Francis Hospital 3401 Ludington Street Escanaba, MI							U.S. Nuclear Regulatory Commission Region III, 2443 Warrenville Road Suite 210 Lisle Illinois, 60532-4352					
REI	PORT NOS		07-01									
3. DOCKET NUMBER(S)				4. LICENSE NUM	4. LICENSE NUMBER(S)			İ	5. DATE(S) OF INSPECTION			
030-11102						21-16481-01			08/09/2007			
6. INSPECTION PROCEDURES USED					7. INSPECTION F	7. INSPECTION FOCUS AREAS			8. INS	8. INSPECTOR		
887131						03.0108			K. L	K. Lambert		
				s	UPPLEMENTAL IN	ISPE	CTION INFORM	MATION	ı			
1 PROGRAM CODE(S) 2. PRIORITY				3. LICENSEE COI	3. LICENSEE CONTACT			4. TELEF	4. TELEPHONE NUMBER			
	02120)	3		Leon	Kina	asiewicz, MD		906-786-3311			
X Main Office Inspection						Next Inspection Date:			08/2010			-
	Field C	ffice										
	Tempo	rary Jo	ob Site									
_	DROCRAM SCORE											

PROGRAM SCOPE

This was a routine unannounced inspection at a small community hospital which is authorized for 35.100, 200 and 300 materials, excluding iodine-131 for thyroid carcinoma therapy. The hospital employs 2 full time and 1 part time technologists and conducts 150-180 cardiac stress test/month and 400-500 general studies/month. Nuclear Medicine is staffed Monday thru Friday, with the technologist on call during the weekend. The facility receives a mo-99/tc-99m generator once per week.

The inspection consisted of interviews with licensee personnel, a review of selected records, a tour of the nuclear medicine department and independent measurements. The inspection included observations of security of byproduct material, use of personnel monitoring, dose calibrator QA checks, areas surveys, and radioactive material packages receipt surveys. The inspector also observed licensee nuclear medicine personnel prepare, assay and administer several unit doses for various imaging procedures. The inspector reviewed dosimetry records, inventory records, package receipt survey results, waste storage records, annual radiation program review records and training records. The inspector observed the technologist perform daily surveys of radioactive material use areas. During the survey, the technologist identified contamination on the treadmill used for cardiac stress studies. The technologist reviewed the spill procedures and attempted to decontaminated, the treadmill. After several attempts to remove contamination, the decision was to post the room and not use until the following Monday. The technologists appropriately analyzed the wipes collected and documented the results on the hospital's spill report form. No violations or issues were identified during the inspection.