

NRC FORM 700
11-8
1E MC 0535

U.S. NUCLEAR REGULATORY COMMISSION

PRINCIPAL INSPECTOR (Name, title, and module #):

RAJENDRAN, SELVAN

INSPECTOR'S REPORT
Office of Inspection and Enforcement

REVIEWER

C. Cain *CAC*

INSPECTORS

LICENSEE/VENDOR	TRANSACTION TYPE	DOCKET NO. (8 digit)	REPORT NO	SEC	MO	YR
Jackson County Memorial Hospital	X 1 - INSERT M - MODIFY D - DELETE R - REPLACE	03017182	8901	A	12	92

PERIOD OF INVESTIGATION/INSPECTION	INSPECTION PERFORMED BY	ORGANIZATION CODE OF REGION/HQ CONDUCTING ACTIVITY (See IEMC 0530: Manpower Reporting - Weekly Manpower Reporting to DOE)
FROM: MO DAY YR 12 21 89 TO: MO DAY YR 12 21 89	X 1 - REGIONAL OFFICE STAFF 2 - RESIDENT INSPECTOR 3 - PERFORMANCE APPRAISAL TEAM OTHER	REGION DIVISION BRANCH 4 3 4

REGIONAL ACTION (Check one box only)	TYPE OF ACTIVITY CONDUCTED (Check one box only)
1 - NRC FORM 501 X 2 - REGIONAL OFFICE LETTER	02 - SAFETY (fee) 03 - INCIDENT 04 - ENFORCEMENT 05 - MGMT AUDIT 06 - MGMT VISIT 07 - SPECIAL (fee) 08 - VENDOR 09 - MAT ACCT 10 - PLANT SEC 11 - INVENT VER 12 - SHIPMENT/EXPORT 13 - IMPORT 14 - INQUIRY (no fee) 15 - INVESTIGATION

INSPECTION INVESTIGATION FINDINGS (Check one box only)	TOTAL NUMBER OF VIOLATIONS AND DEVIATIONS	ENFORCEMENT CONFERENCE HELD	REPORT CONTAIN 2790 INFORMATION	LETTER OR REPORT TRANSMITTAL DATE
A B C D X 1 - CLEAR 2 - VIOLATION 3 - DEVIATION 4 - VIOLATION & DEVIATION	A B C U 0 3	A B C D 1 - YES	A B C D 1 - YES	NRC FORM 501 OR REG LETTER ISSUED MO DAY YR 01 26 96 REPORT SENT TO HQ FOR ACTION MO DAY YR

MODULE INFORMATION										MODULE INFORMATION																
REC ORD	MODULE NUMBER INSP				PRIORITY	DIRECT INSPEC. TEAM EFFORT IN STAFF HOURS EXPENDED THIS INSPECTION	PERCENTAGE COMPLETED TO DATE	STATUS	PHASE	MANUAL CHAPTER	PROCEDURE NUMBER	LEVEL	REC ORD	MODULE NUMBER INSP				PRIORITY	DIRECT INSPEC. TEAM EFFORT IN STAFF HOURS EXPENDED THIS INSPECTION	PERCENTAGE COMPLETED TO DATE	STATUS	PHASE	MANUAL CHAPTER	PROCEDURE NUMBER	LEVEL	
0	5	3	0	7	0	3	A	0	1	0	-	-	0	5	8	4	8	5	0	A	0	1	0	0	C	
	management meetings													Inspection of Waste Generator Requirements												
0	5	8	7	1	0	0	A	0	0	2	1	0	0	0	5	3	0	8	0	0	A	0	1	0	0	C
	licensed materials programs													initial inspection												
0	5	8	3	8	2	2	A	0	0	2	1	0	0	0	5	9	2	7	0	2	A	0	-	-	-	
	radiation protection													Followup on violations												
0	5	8	6	7	4	0	A	0	0	1	1	0	0													
	transportation																									

9005090167 900503
REG4 LID30
35-12227-01 PDC

It reviewed. Fill in leading 0's for hours.

INSPECTOR'S REPORT
(Continuation)

Office of Inspection and Enforcement

DOCKET NO. (8 digits) OR LICENSE
NO. (BY PRODUCT) (13 digits)

03017182

REPORT

NO

SEC

MODULE NUMBER

5187110101

VIOLATION SEVERITY
OR DEVIATION

TYPE
RELATED

SUP.

VIOLATION OR DEVIATION (Enter up to 2400 characters for each item. If the text exceeds this number, it will be necessary to paraphrase. Limit area to 80 characters each.)

B. Condition 16 requires, in part, that licensed material be possessed and used in accordance with statements, representations and procedures contained in an application dated December 5, 1984.

2. Block 10 of this application requires that dose calibrators be calibrated in accordance with procedures contained in Appendix D, Regulatory Guide 10.8, Revision 1.

Item A.4 of Appendix D, Section 2, requires that a dose calibrator geometrical variation test be performed at instrument installation.

Contrary to the above, as of December 21, 1989, the record of this test performed on a dose calibrator installed during February 2, 1989, was not available. The calibrator was a Capintec Model CRC-7, Serial No. 70962.

This is a Severity Level V violation. (Supplement VI)

INSPECTOR'S REPORT

(Continuation)

Office of Inspection and Enforcement

SECRET NO. (8 DIGITS) OR LICENSE NO. (BY PRODUCT) (13 DIGITS)		REPORT NO.		MODULE NUMBER			
03017182		8901		5817110101			
		A		VIOLATION SEVERITY OR DEVIATION		BYE RELATED SUP.	
		B		1 2 3 4 5 6 7		A C B D	
		C					
		D					

VIOLATION OR DEVIATION (Enter up to 2400 characters for each item. If the text exceeds this number, it will be necessary to paraphrase. Limit lines to 50 characters each.)

B. Condition 16 requires, in part, that licensed material be possessed and used in accordance with statements, representations and procedures contained in an application dated December 5, 1984.

1. Block 11 of this application requires that lead brick shielding be placed around the generator.

Contrary to the above, as of December 21, 1989, there were no lead bricks placed around the generator.

This is a Severity Level IV violation. (Supplement VI)

INSPECTOR'S REPORT
 (Continuation)

Office of Inspection and Enforcement

DOCKET NO. (18 DIGITS) OR LICENSE NO. (BY PRODUCT) (12 DIGITS)										REPORT NO.		MODULE NUMBER			
03017182										814101		51518121			
										A		VIOLATION SEVERITY OR DEVIATION		SITE RELATED	
										B		1 2 3 4 5 6 D		A C	
										C				B D	
										D					

VIOLATION OR DEVIATION (Enter up to 2000 characters for each item. If the text exceeds this number, it will be necessary to paraphrase. Limit 2000 to 20 characters each.)

A. 10 CFR 20.201(b) requires, in part, that each licensee make such surveys as may be necessary to comply with 10 CFR Part 20. As defined in 10 CFR 20.201(a), "survey" means an evaluation of the radiation hazards incident to the production, use, release, disposal, or presence of radioactive materials or other sources of radiation under a specific set of conditions.

10 CFR 20.101(a) requires, in part, that an individual may not be permitted to receive exposure to hands or the whole body in excess of defined limits.

Contrary to the above, no evaluations were made for one individual to assure compliance with 10 CFR 20.101(a) in that an assessment of the individual's hand and whole body exposure was not made for the month of May 1989 after dosimetry equipment for that individual was lost or misplaced and was not processed.

This is a Severity Level IV violation. (Supplement VI)

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