NRC FORM 591M PART 1 (10-2003)		U	I.S. NUCLEAR REGULA	TORY COMMISSION		
10 CER 2 201	SPECTION REPORT	AND COMPLIANC	CE INSPECTION			
1. LICENSEE/LOCATION INSPECTED:		2. NRC/REGIONAL OFFICE		, 		
Henry Ford Wyandotte Hospital		REGION III				
Wyandotte, Michigan		US NUCLEAR REGULA				
2227.22		2443 WARRENVILLE R LISLE, ILLINOIS 60532	OAD, SUITE 210			
REPORT 2007-001						
3. DOCKET NUMBER(S) 030-02140	4. LICENSEE NUMBER(S)		5. DATE(S) OF	INSPECTION		
LICENSEE:	21-12930-01		8/22/07			
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: 1. Based on the Inspection findings, no violations were identified. 2. Previous violation(s) closed. 3. 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. Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):						
I hereby state that, within 30 days, the action corrective actions is made in accordance wit date when full compliance will be achieved). Title	e's Statement of Correst described by me to the inspect to the requirements of 10 CFR 2.	ctive Actions for Item or will be taken to correct the 201 (corrective steps already ten response to NRC will be re-	4, above.	statement of ich will be taken		
LICENSEE'S REPRESENTATIVE						
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NRC FORM 591M PART 1 (10-2003)	M Caffanco	all M Lo	Trago	8/22/07		

NRC FORM 591M PAR (10-2003) 10 CFR 2.201	Т3	SAFETY INSPE	U. Information CTION REPORT ICE INSPECTION	S. NUCLEAR REGULATORY COMMISSION		
1. LICENSEE		•	2. NRC/REGIONAL OFFICE			
Henry Ford Wyandotte Hospital REPORT NUMBER(S) 2007-001		Region III				
3. DOCKET NUMBER(S)		4. LICENSE NUMBER(S)		5. DATE(S) OF INSPECTION		
030-02140		21-12930-01		8/22/2007		
6. INSPECTION PROCEDURES USED 7. INSPECTION FOCUS AREAS		REAS				
87131/87132		3.1-3.7				
SUPPLEMENTAL INSPECTION INFORMATION						
1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTACT		4. TELEPHONE NUMBER		
2120	G3	Dr. Donald Pec	k - RSO	734-246-9152		
Main Office In	spection		Next Inspection Date:	08/2010		
Field Office				-		
Temporary Jo	b Site					
PROGRAM SCOPE						

The licensee's staff consisted of one RSO and four technicians. The licensee receives a moly-tech generator weekly as well as unit and bulk doses throughout the week. The licensee performed approximately 20-30 diagnostic scans per day using Tc-99m; 25 Xe-133 studies per week; 1-2 Whole body scans using I-131 per month; 3-4 hyperthyroid therapies using I-131 per month and 1-2 cancer cases using I-131 per month. The licensee also performs approximately 12 permanent implant seed cases per year. The licensee had one hot lab and one radioactive material storage room.

Performance Observations

The inspector interviewed a number of staff members including the Radiation Safety Officer; each individual had adequate knowledge to ensure licensed activities were performed as required. The inspector reviewed leak tests, took inventory of licensed material on site; had the licensee demonstrate the use of radiation measurement devices and performed independent radiological surveys; No abnormal issues were noted. The inspector reviewed a selected number of records including, but not limited to, dosimetry, transportation documents, written directives and other dose administrations; No abnormal issues were noted. The inspector observed and performed post-surveys of a permanent implant patient; The licensee performed all surveys as required and implemented the written directive as required. The inspector's survey did not identify any abnormal issues. The inspector reviewed security procedures and practices and did not identify any issues associated with security.