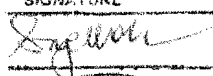
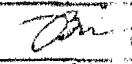



<b>NRC FORM 591 PART 1</b> (10-2011) 10 CFR 2.201		<b>U.S. NUCLEAR REGULATORY COMMISSION</b>	
<b>SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION</b>			
<b>1. LICENSEE/LOCATION INSPECTED:</b>  Allen Park Cardiology, P.C. 6742 Park Avenue Allen Park, MI 48101  REPORT NUMBER(S) 12-01		<b>2. NRC REGIONAL OFFICE</b>  Region 11 U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
<b>3. DOCKET NUMBER(S)</b> 030-34417	<b>4. LICENSE NUMBER(S)</b> 21-26792-01	<b>5. DATE(S) OF INSPECTION</b> 07/23/2012	
<b>LICENSEE:</b> 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:			
<input type="checkbox"/> 1. Based on the inspection findings, no violations were identified.			
<input type="checkbox"/> 2. Previous violation(s) closed.			
<input type="checkbox"/> 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 violations are in the NRC Enforcement Policy, to exercise discretion, were satisfied.			
Non-cited violation(s) were discussed involving the following requirement(s):			
<input checked="" type="checkbox"/> 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11. (Violations and Corrective Actions)			
License Condition 15 A of NRC Materials License 21-26792-01 states that the licensee shall conduct its program in accordance with License Application dated April 2, 2002. Item 10.4.5 of application dated April 2, 2002 states, do not eat, drink, smoke, or apply cosmetics in any area where radioactive material is used or stored.			
Contrary to the above, on July 23, 2012, a member of the licensee's staff was drinking in a radioactive material use area.			
<b>Statement of Corrective Action</b>			
I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective actions already taken, corrective steps which will be taken, and the date when full compliance will be achieved). I understand that no further written response to the NRC will be required, unless specifically requested.			
TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE'S REPRESENTATIVE	S. Yelley, MD RSO		8/6/12
NRC INSPECTOR	Bill C. Lin		8/6/12
BRANCH CHIEF	Tamara E. Bloomer		8/6/12

NRC FORM 591 PART 1 (10-2011)

NRC FORM 591 PART 2 (10-2011) 10 CFR 2.201		U.S. NUCLEAR REGULATORY COMMISSION	
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION			
1. LICENSEE/LOCATION INSPECTED:  Allen Park Cardiology, P.C. 6742 Park Avenue Allen Park, MI 48101  REPORT NUMBER(S) 12-01		2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2445 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S) 030-34417	4. LICENSE NUMBER(S) 21-26792-01	5. DATE(S) OF INSPECTION 07/27/2012	
(Continued)  Corrective actions were implemented on July 23, 2012, that included training of licensee's staff and posting a new sign to remind licensee's staff do not drink and eat in an area where radioactive material is used or stored.			

NRC FORM 591 PART 2 (10-2011)

*Docket File Information*

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:

Allen Park Cardiology, P.C.  
6742 Park Avenue  
Allen Park, MI 48101

REPORT NUMBER(S) 12-01

2. NRC/REGIONAL OFFICE

Region III  
U. S. Nuclear Regulatory Commission  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

3. DOCKET NUMBER(S)

030-34417

4. LICENSE NUMBER(S)

21-26792-01

5. DATE(S) OF INSPECTION

07/23/2012

6. INSPECTION PROCEDURES USED

87130

7. INSPECTION FOCUS AREAS

3.01-3.07

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)

02201

2. PRIORITY

5

3. LICENSEE CONTACT

Subrahmanya S. Yellayi, M.D.

4. TELEPHONE NUMBER

(313) 928-2333

☒ Main Office Inspection

Next Inspection Date: 07/2017

☐ Field Office Inspection

☐ Temporary Job Site Inspection

**PROGRAM SCOPE**

The licensee is a cardiology clinic located in Allen Park, Michigan. The licensee is authorized to use licensed material permitted by Title 10 Code of Federal Regulations 35.200. The licensee is staffed with two nuclear medicine technologists. The cardiology clinic performs approximately 28 diagnostic cardiology procedures per day using Tc99m from the local nuclear pharmacy in the form of unit doses. The licensee obtained an outside consultant to perform program audits, instrument calibrations, and radiation safety training. The licensee is operational Monday through Friday 0845-1600.

**Performance Observations**

The inspection consisted of interview with licensee personnel, a review of select records, tour of the nuclear medicine department and independent measurements. Interviews conducted with the technologist revealed an adequate level of understanding of emergency and material handling procedures and techniques. Dose calibrator constancy checks, daily surveys, and package receipt were successfully performed and observed by the inspector. The inspector observed three administrations of licensed material.

One violation of NRC requirements was identified.

