NRC FORM 591M PART 1 U.S NUCLEAR REGULATORY COMMISSION (06-2010) 10 CFR 2.201 SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION 1. LICENSEE/LOCATION INSPECTED: 2. NRC/REGIONAL OFFICE Clarian Arnett Health System, Inc. U.S. Nuclear Regulatory Commission 5165 McCarty Lane Region III Lafayette, IN 47905 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4351 REPORT NUMBER(S) 2010-001 3. DOCKET NUMBER(S) 4. LICENSEE NUMBER(S) 030-37189 *;*2010 13-32535-02 LICENSEE: 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) were discussed involving the following requirement(s): 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance Statement of Corrective Actions 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 steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested. Title **Printed Name** Signature Date LICENSEE'S

lord A Tolura

NRC INSPECTOR

Branch Chief

Deborah A. Piskura

Tamara E. Bloomer

NRC FORM 591 M PART 3 (06-2010) 10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE Clarian Arnett Health System, Inc. 5165 McCarty Lane			2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III	
Lafayette, IN 47905			2443 Warrenville Road, Suite 210	
REPORT NUMBER(S) 2010-001			Lisle, IL 60532-4351	
3. DOCKET NUMBER(S) 030-37189		4. LICENSE NUMBER(S) 13-32535-02		5. DATE(S) OF INSPECTION Nov. 30, 2010
6. INSPECTION PROCEDURES 87130 & 87131		7. INSPECTION FOCUS AREAS 03.01-03.08		
SUPPLEMENTAL INSPECTION INFORMATION				
1.PROGRAM 02200	2. PRIORITY 3	3. LICENSEE COI Rodney A. D	мтаст unseath, D.O., RSO	4. TELEPHONE NUMBER 765-448-8122

PROGRAM SCOPE

This licensee was a medical institution (150+ bed hospital) with authorization for materials in Sections 35.100, 35.200, and 35.300. The licensee's consulting RSO audited the radiation safety program on a quarterly basis.

The nuclear medicine department was staffed with 4 technologists who performed approximately 250-300+ diagnostic nuclear medicine procedures per month; this work included a full spectrum of diagnostic imaging studies. The licensee received unit doses and bulk Tc-99m from a local radiopharamacy. The department maintained an active therapy program and administered numerous I-131 dosages for CA, whole body follow up studies, and hyperthyroidism (capsules only).

This inspection consisted of interviews with select licensee personnel; a review of select records; tour of the nuclear medicine department; and independent measurements. The inspector observed the administration of several diagnostic nuclear medicine procedures. The inspection included observations of dose calibrator QA checks, security of byproduct material, use of personnel monitoring, package receipts/returns, and surveys.