

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
AA & A Medical Co.
29600 Northwestern Highway, Suite 106
Southfield, Michigan
REPORT NUMBER(S): 11-01

2. NRC/REGIONAL OFFICE
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532

3. DOCKET NUMBER(S)
030-38423

4. LICENSEE NUMBER(S)
21-32818-01

5. DATE(S) OF INSPECTION
11/17/11 with continued in-office
review through 11/22/11

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:

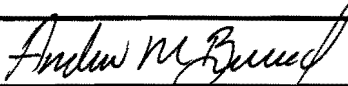

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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 with 10 CFR 19.11

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 REPRESENTATIVE			
NRC INSPECTOR	Andrew M. Bramnik		11/23/2011
Branch Chief	Tamara E. Bloomer		11/25/11

Docket File Information
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1. LICENSEE AA & A Medical Co. REPORT NUMBER(S) 11-01	2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission, Region III 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532
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3. DOCKET NUMBER(S) 030-38423	4. LICENSEE NUMBER(S) 21-32818-01	5. DATE(S) OF INSPECTION 11/17/11 with continued in-office review through 11/22/11
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6. INSPECTION PROCEDURES 87130	7. INSPECTION FOCUS AREAS 03.01 – 03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM 2220	2. PRIORITY 3	3. LICENSEE CONTACT Atheir Amarrah, M.D. – Owner	4. TELEPHONE NUMBER 313-215-4855
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Main Office Inspection
 Field Office Inspection 29829 Telegraph Road, Suite L104, Southfield, MI
 Temporary Job Site Inspection

Next Inspection Date: November 2014

PROGRAM SCOPE

This was an initial inspection of a licensee that operated two diagnostic nuclear cardiology clinics and a mobile service. Three part-time nuclear medicine technologists performed approximately three diagnostic cardiac stress tests daily at the main facility between July and September 2011. Since then, the licensee operated primarily at temporary job sites located at physicians' offices. The licensee obtained licensed material exclusively as unit doses from an area nuclear pharmacy.

PERFORMANCE OBSERVATIONS

No work at temporary job sites was available for observation during the inspection. Interviews of available staff revealed an adequate level of understanding of emergency and material handling procedures and techniques. The licensee successfully demonstrated or described dose calibrator constancy checks, package receipt, surveys, and waste handling and disposal procedures. The licensee used unit doses exclusively at temporary job sites and used decay calculations to determine activity. An outside consultant performed quarterly program audits that were adequate to oversee the program.

Licensed material was adequately secured and not readily accessible to members of the general public. The licensee possessed a radiation survey meter that was calibrated, operational, and performed well in side-by-side comparison with an NRC instrument. Independent measurements did not indicate readings in excess of Title 10 of the Code of Federal Regulations (10 CFR) Part 20 limits in restricted or unrestricted areas. Personal whole body and extremity dosimetry were observed being worn by the staff during the inspection, and available records did not indicate doses in excess of 10 CFR Part 20 limits.

No violations were identified during this inspection.

