

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

*Advanced Medical Diagnostics, LLC  
d/b/a Advanced Diagnostic Services, LLC  
Fundale, MI*  
REPORT NUMBER(S) *2010-001*

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission  
Region III  
2443 Warrenville Road  
Suite 210  
Lisle, Illinois 60532-4351

3. DOCKET NUMBER(S)

*030-36178*

4. LICENSEE NUMBER(S)

*21-32436-01*

5. DATE(S) OF INSPECTION

*June 11, 2010*

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) was/were discussed involving the following requirement(s) and Corrective Action(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.  
(Violations and Corrective Actions)

Licensee's Statement of Corrective Actions for Item 4, above.

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	Deborah A. Piskura <i>Vexed Anzenberg</i>	<i>D. Piskura</i>	<i>6/11/2010</i>

*22p*

SAFETY INSPECTION REPORT  
AND COMPLIANCE INSPECTION

1. LICENSEE Advanced Medical Diagnostic, PLLC REPORT NUMBER(S) [2010-001]		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-36178	4. LICENSE NUMBER(S) 21-32436-01	5. DATE(S) OF INSPECTION [June 11, 2010]	
6. INSPECTION PROCEDURES USED 87130	7. INSPECTION FOCUS AREAS [03.01 – 03.08]		

## SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02120	2. PRIORITY [3]	3. LICENSEE CONTACT [Laura T. Smith, M.S., RSO]	4. TELEPHONE NUMBER 248-545-3536
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: [June 2013]	
<input type="checkbox"/> Field Office			
<input checked="" type="checkbox"/> Temporary Job Site Inspection		[Dr. Kasmikha, Rochester Hills, MI]	

## PROGRAM SCOPE

This licensee was a mobile nuclear medicine service company authorized to receive and dispatch licensed material permitted by Sections 35.100 and 35.200 from its base location in Ferndale, Michigan. The inspection reviewed the licensee's activities at its base lab and at a client's facility in Rochester Hills. The licensee employed three full-time technologists performed approximately 200 diagnostic nuclear procedures per month. Nuclear medicine services were limited to cardiac procedures. The licensee received unit doses from a licensed radiopharmacy at the base location and transported the doses to the client's facilities. The licensee's RSO/consultant audited the radiation safety program on a quarterly basis which included visits at the client's location.

This inspection consisted of interviews with licensee personnel, a review of selected records, tour of the nuclear medicine department, and independent measurements. The inspection included observations of dose calibrator QA checks, security of licensed material, use of personnel monitoring, area surveys, and packaging of RAM for transportation.