

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Digirad Imaging Solutions, Inc. 3825 Paces Walk SE, Suite 250 Atlanta, GA 30339 REPORT NUMBER(S) 2015-001		2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S) 030-38357	4. LICENSE NUMBER(S) 10-29283-02	5. DATE(S) OF INSPECTION MARCH 30, 2015	

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:

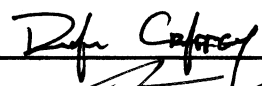

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is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

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	Ryan Craffey		3/30/15
BRANCH CHIEF	Aaron McCraw		4/7/15

Docket File Information

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6. INSPECTION PROCEDURES USED 87130	7. INSPECTION FOCUS AREAS All
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02220	2. PRIORITY 3	3. LICENSEE CONTACT Zubair Abbasi, MS - RSO	4. TELEPHONE NUMBER (770) 435-9186
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Main Office Inspection Next Inspection Date: March 2018

Field Office Inspection 901 Lincolnway, Suite 102, LaPorte, IN

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was an unannounced routine inspection of a nuclear medicine service provider authorized to use byproduct material for diagnostic medical imaging at locations in Indiana, Michigan, and at temporary job sites within NRC jurisdiction. At the time of the inspection, one nuclear medicine technologist administered 9-12 cardiac stress tests on the premises of the Indiana University Heart and Vascular Center in LaPorte Indiana each weekday except Tuesdays, when the technologist administered these tests at a temporary job site (3777 N Frontage Road North, Michigan City, IN) instead. The licensee transported unit doses and equipment from its facility in Tinley Park, Illinois to provide this service.

PERFORMANCE OBSERVATIONS

The inspector toured the clinic to evaluate the licensee's measures for materials security, hazard communication and exposure control. The inspector observed the administration of one cardiac stress test while on-site. The inspector also conducted independent and confirmatory surveys of the clinic, and found no evidence of residual contamination or exposures to members of the public in excess of regulatory limits. The nuclear medicine technologist demonstrated the implementation of procedures for package receipt, dose verification using decay-corrected radiopharmacy measurements, waste handling, spill response, transportation of radioactive material, and conduct of licensed activities at temporary job sites. Through these demonstrations and other discussions, the inspector found that the technologists was knowledgeable of radiation protection principles, licensee procedures and regulatory requirements.

The inspector reviewed a selection of licensee records, including package receipt and survey documentation, spill reports, training records, dosimetry, quarterly audits, shipping papers for doses transported to temporary job sites, and memoranda of understanding governing the use of radioactive material at client locations.

No violations of regulatory requirements were identified as a result of this inspection.