

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:

*LaView Diagnostic  
36211 Jefferson Avenue  
Harrison Township, MI 48045*

2. NRC/REGIONAL OFFICE

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

REPORT NUMBER(S)

3. DOCKET NUMBER(S)

*030-38442*

4. LICENSE NUMBER(S)

*21-32817-01A1)*

5. DATE(S) OF INSPECTION

*8/30/13*

**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	Bill C. Lin	<i>[Signature]</i>	<i>8/30/13</i>
BRANCH CHIEF	<i>Amos T. McCann</i>	<i>[Signature]</i>	<i>9/5/13</i>

**Docket File Information**

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  Lakeview Diagnostic 36211 Jefferson Avenue Harrison Township, Michigan 48045  REPORT NUMBER(S) 2013-001	2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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3. DOCKET NUMBER(S)  030-38442	4. LICENSE NUMBER(S)  21-32817-01MD	5. DATE(S) OF INSPECTION  08/30/2013
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6. INSPECTION PROCEDURES USED  87127	7. INSPECTION FOCUS AREAS  3.01-3.07
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  02500	2. PRIORITY  2	3. LICENSEE CONTACT  David W. Schmitt, RSO	4. TELEPHONE NUMBER  (586) 466-6260
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Main Office Inspection      Next Inspection Date: 08/01/2015

Field Office Inspection \_\_\_\_\_

Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

The licensee is a radiopharmacy located in Harrison Township, Michigan. The licensee employed two pharmacists, and two technician/drivers. Licensee personnel delivered approximately 100-140 doses daily to customers in southeastern Michigan. The licensee week day runs were from 2:00 through 4:30 A.M. with deliveries made as needed for the second run. The licensee received two Mo-99/Tc-99m generators each week for their own use. Xenon-133 gas vials and iodine-123 and iodine-131 capsules were received and re-distributed without adjustment to their customers. The maximum dose received by licensee personnel for 2013 year to date was 146 mrem whole body and 5460 mrem extremity dose.

**Performance Observations**

The inspection consisted of tour of the facility, independent measurements, and interviews with selected licensee personnel. The inspector observed dose preparation, packaging, pig surveys and wipes, molybdenum checks of the generator, daily surveys and wipe, package returns, survey meter checks, dose calibrator constancy, shipping paper preparation and placement, blocking and bracing, and other procedures. The inspector observed proper usage of personal dosimetry for both hands and whole body, as well as use of long-handled tools to reduce dose. The licensee had an outside consultant performed the required annual audits and radiation safety training. Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. The inspector performed independent and confirmatory radiation surveys which indicated results consistent with licensee survey records and postings.

No violations of NRC regulatory requirements were identified.