

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Sentinel Imaging, LLC
19141 Greenfield
Detroit, MI 48236

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)

030-38088

4. LICENSEE NUMBER(S)

21-32756-01

5. DATE(S) OF INSPECTION

March 23, 2011

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:

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1. Based on the inspection findings, no violations were identified.

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2. Previous violation(s) closed.

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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):

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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	<i>Andrew M. Bramnik</i>	4/4/2011
Branch Chief	Tamara E. Bloomer	<i>T. E. Bloomer</i>	4/5/11

Docket File Information
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6. INSPECTION PROCEDURES
87130

7. INSPECTION FOCUS AREAS
03.01 – 03.07

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM
2201

2. PRIORITY
5

3. LICENSEE CONTACT
Laura T. Smith, M.S., Consultant

4. TELEPHONE NUMBER
586-716-8885

☒ Main Office Inspection

☐ Field Office Inspection

☐ Temporary Job Site Inspection

Next Inspection Date: July 2011

PROGRAM SCOPE

This was a follow-up inspection of activities performed under this license. This inspection was being performed 12 months after an initial inspection could not be completed on March 3, 2010, because the licensee had not begun principal activities.

Since the previous inspection, the licensee changed their location of use from Livonia to Detroit, Michigan. The licensee's intention remained to provide diagnostic nuclear medicine services to a clinic, but had to move because the intended clinic had ceased operations before the licensee could begin offering services. The previous location of use was successfully surveyed and removed from the NRC license.

The licensee currently occupies two rooms in a mixed-use medical practice facility. This inspection was unable to be completed because the licensee had still not begun licensed operations or seen any patients at the new location. Additionally, the licensee's Radiation Safety Officer and lone Authorized User was unavailable at the time of the inspection, and maintained the only keys to the licensee's rooms. The licensee's consultant informed the inspector that the licensee possessed reference sources of radioactive materials that would be used for routine instrument calibration.

In accordance with the memo dated March 29, 2011, the next inspection date is set at four months because the licensee had not begun licensed operations for the second consecutive inspection.

Performance Observations

The inspector verified that the doors to the licensee's rooms were secured. An interview with the consultant identified that reference sources of radioactive material were stored in a double pad-locked cabinet within the locked camera room. The consultant stated that a "Caution: Radioactive Materials" sign had been stolen from the camera room door since her last visit approximately two weeks prior to the inspection.

The inspector discussed the licensee's intentions with the consultant, and reminded her of the timeliness rule requirements in Title 10 of the Code of Federal Regulations Section 30.36(d). If the licensee does not conduct any principal activities within 24 months after taking possession of the reference sources mentioned above, they may be required to notify the NRC, in writing, within 60 days of that occurrence.