

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

## 1. LICENSEE/LOCATION INSPECTED:

Brodsky, Marc S., MD, PC  
6450 Farmington Rd., Suite 200  
West Bloomfield, MI 48322

## 2. NRC/REGIONAL OFFICE

REGION III  
US NUCLEAR REGULATORY COMMISSION  
801 WARRENVILLE ROAD  
LISLE IL 60532-4351

REPORT NUMBER(S) 2005/001

## 3. DOCKET NUMBER(S)

030-35251

## 4. LICENSE NUMBER(S)

21-32220-01

## 5. DATE(S) OF INSPECTION

11/15/2005  
11/18/2005

## 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.

(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			
NRC INSPECTOR	Sarah R. Bakhsh		11/18/2005

**Docket File Information**

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3. DOCKET NUMBER(S) 030-35251	4. LICENSE NUMBER(S) 21-32220-01	5. DATE(S) OF INSPECTION 11/18/2005	
6. INSPECTION PROCEDURES USED 87130	7. INSPECTION FOCUS AREAS 03.01-03.07		

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) 02201	2. PRIORITY 5	3. LICENSEE CONTACT Marc Brodsky, RSO	4. TELEPHONE NUMBER 248-788-4278
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☒ Main Office Inspection      Next Inspection Date: 11/2010

☐ Field Office Inspection \_\_\_\_\_

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

**PROGRAM SCOPE**

The licensee was a small clinic that performed licensed activities only on Tuesdays. The licensee is located in West Bloomfield, Michigan, and is authorized to use byproduct materials under Section 35.200. Licensed activities were conducted only at the location indicated on the license. The nuclear medicine department was staffed with one full-time technologist. The staff administered approximately 15 diagnostic doses daily, primarily technetium-99m (Cardiolite) for heart studies. The doses were received from a local pharmacy. All waste was either held for decay-in-storage or returned to the pharmacy.

**PERFORMANCE OBSERVATIONS**

During the inspection, the inspector observed: (1) diagnostic administrations of licensed material including dose preparation and disposal; (2) dose calibrator constancy checks; (3) survey meter QC; (4) package receipt and return surveys; (5) daily and weekly contamination surveys; (6) adequate posting; (7) adequate security of the material; and (8) emergency response procedures. The inspector also conducted independent and confirmatory surveys and reviewed select records.