

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Basha Diagnostics, P.C. 4045 W. 13 Mile Rd. Royal Oak, MI 48073 REPORT NUMBER(S) 2006/001		2. NRC/REGIONAL OFFICE REGION III US NUCLEAR REGULATORY COMMISSION 801 WARRENVILLE ROAD Lisle IL 60532-4351	
3. DOCKET NUMBER(S) 030-18364	4. LICENSE NUMBER(S) 21-20416-01	5. DATE(S) OF INSPECTION 3/16/2006	

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.

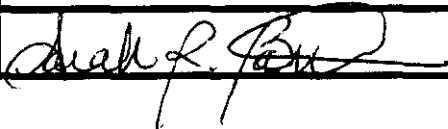
_____ non-cited violation(s) were discussed involving the following requirement(s):

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		03/16/2006



Docket File Information
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6. INSPECTION PROCEDURES USED IP 87131		7. INSPECTION FOCUS AREAS 03.01-03.07	

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02200	2. PRIORITY 3	3. LICENSEE CONTACT Y. M. Basha, MD	4. TELEPHONE NUMBER 248-288-1600
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Main Office Inspection Next Inspection Date: 3/2009

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee was a medical clinic located in Royal Oak, Michigan, with authorization to use byproduct materials under Sections 35.100, 35.200, and 35.300. During the time of the inspection, licensed activities were conducted only at the 4045 W. 13 Mile Road Royal Oak, Michigan location. The inspector also verified that no licensed activities were conducted at the 30701 Woodward Avenue Royal Oak, Michigan location. The nuclear medicine department at the 13 Mile Road address was staffed with one full-time nuclear medicine technologist. The licensee performed cardiac studies using thallium-201 (60%) and technetium-99m (40%) and used iodine-131 for thyroid uptake. The licensee had not performed any therapy for approximately six years. The department received unit doses from a local radiopharmacy. All waste was either returned to the pharmacy or held for decay-in-storage.

PERFORMANCE OBSERVATIONS

During the inspection at the 13 Mile Road location, the inspector interviewed select personnel and observed: (1) adequate security of licensed material; (2) adequate posting of areas; (3) package receipt and return surveys; (4) daily and weekly contamination surveys; (5) survey meter QC; (6) demonstrations of emergency response procedures; (7) a diagnostic administration; and (8) dose calibrator constancy checks. The inspector reviewed select records and performed independent and confirmatory radiation surveys which indicated results of < 2mR/hr.

No violations of NRC requirements were identified during this inspection.