

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1 LICENSEE LOCATION INSPECTED Basha Diagnostics, P.C. 30701 Woodward Ave. Royal Oak, MI 48073  REPORT NUMBER(S) 2017001		2 NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3 DOCKET NUMBER(S) 130-18364	4 LICENSE NUMBER(S) 21-20416-01	5 DATE(S) OF INSPECTION December 20, 2017	

**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:

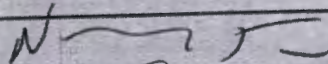
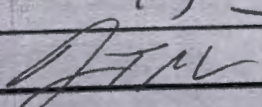
- ✓ 1 Based on the inspection findings no violations were identified.
- 2 Previous violation(s) closed
- 3 The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being 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	Navid Tehrani		12/20/17
BRANCH CHIEF	Aaron McCraw		02/28/2018

**Docket File Information**

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3. DOCKET NUMBER(S)  030-18364	4. LICENSE NUMBER(S)  21-20416-01	5. DATE(S) OF INSPECTION  December 20, 2017
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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)  02201	2. PRIORITY  5	3. LICENSEE CONTACT  Yahya Basha, MD - RSO	4. TELEPHONE NUMBER  (248) 288-1600
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Main Office Inspection      Next Inspection Date: 12/20/2022

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

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

**PROGRAM SCOPE**

This was an unannounced, routine inspection of a private medical practice authorized to use byproduct material for diagnostic medical purposes at clinics in Sterling Heights, Dearborn, and Royal Oak, Michigan. At the time of the inspection, the licensee employed one full-time technologist who administered general nuclear medicine studies to 3-5 patients every Tuesday at the Royal Oak clinic. The licensee received unit doses only from a local radiopharmacy, and retained the services of a consulting physicist who audited the radiation safety program quarterly.

**PERFORMANCE OBSERVATIONS**

This inspection consisted interviews with licensee personnel, a review of selected records, and a tour of the nuclear medicine department in Royal Oak. The inspector was unable to observe the administration of any radiopharmaceuticals. However, the licensee's staff were able discuss the implementation of licensee procedures for instrument quality control, dose preparation, area surveys, as well as for security of licensed material and oversight of the radiation safety program. The inspector also reviewed a selection of routine nuclear medicine records including quarterly consultant audits

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