

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  Quest Diagnostics Incorporated 4444 Giddings Road Auburn Hills, MI 48326  REPORT NUMBER(S) 2012-001		2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S)  030-17681	4. LICENSE NUMBER(S)  21-20044-01	5. DATE(S) OF INSPECTION  June 27, 2012	

**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:

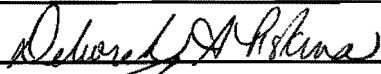

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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	Deborah A. Piskura, Health Physicist		6/27/12
BRANCH CHIEF	Hironori Peterson, Acting Chief, MIB		7/2/12

**Docket File Information**  
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6. INSPECTION PROCEDURES USED  87126	7. INSPECTION FOCUS AREAS  03.01 - 03.07
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) 3800 / 2410	2. PRIORITY 5	3. LICENSEE CONTACT Elena Dvorin, M.D., Ph.D., RSO	4. TELEPHONE NUMBER (248) 373-9120
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Main Office Inspection      Next Inspection Date: June 2017

Field Office Inspection

Temporary Job Site Inspection

**PROGRAM SCOPE**

This licensee performed in-vitro diagnostic testing and previously used pre-packaged kits containing I-125. In 2008, the licensee ceased use of these kits.

The licensee attempted to terminate its NRC license in early 2010 but their submittal was apparently lost. In January 2011, the licensee re-submitted its request to terminate its NRC license. The request was not granted because the licensee stated that it still possessed DIS waste and unspecified radioactive material; the licensing action was voided by MLB on December 16, 2011. On January 9, 2012, the licensee re-submitted its termination request, and provided clarification on the disposal of its waste and its close-out survey. Again the request was not granted because during conversations between the reviewer and the licensee's RSO, the licensee revealed that it possess a 0.04 uCi I-125 reference source (an exempt quantity). However, it was not clear if the activity of this source was mentioned during these discussions. The license was due to expire and MLB extended the expiration date in Item 4. to September 30, 2012.

This inspection consisted of interviews with licensee personnel, a review of selected records, a tour of the laboratory and former storage areas, and independent measurements. All survey readings were indistinguishable from background. At the time of this inspection, the licensee possessed no licensed material. The inspector provided information to the licensee in order to terminate its licensee.