

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED: Maryland Q. C. Laboratories, Inc. Dba MQC Labs, Inc. 1556 S. Philadelphia, BLVD Aberdeen, Maryland 21001 REPORT NUMBER(S) 2013001 & 2013002		2. NRC/REGIONAL OFFICE  <b>U.S. Nuclear Regulatory Commission                  Region I, 2100 Renaissance Blvd, Suite 100                  King of Prussia, Pennsylvania 19406-2713</b>	
3. DOCKET NUMBER(S) 030-32529	4. LICENSE NUMBER(S) 19-28683-01	5. DATE(S) OF INSPECTION 5/30/2013 – 8/5/2013	

**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) and corrective action(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 the 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)

10 CFR 71.5(a) requires, in part, that each licensee who transports licensed materials outside the site of usage or where transport is on public highways, shall comply with the applicable requirements of the U.S. Department of Transportation regulations in 49 CFR Parts 170 through 189. 49 CFR 172.602(b) requires, in part, that emergency response information required by 49 CFR 172.602(a) must be available on shipping papers, or (c)(1) maintained in the same manner as prescribed for shipping papers. Contrary to this requirement, during use of gauges in the District of Columbia in 2013, Maryland Q.C. Laboratories, Inc. did not maintain emergency response information required by 49 CFR 172.602(a) with their shipping documents during shipments on public highways. In response to this finding, the licensee: 1) placed Material Safety Data Sheets for radiography sources, which contained information equivalent to the information required by 49 CFR 172.602(a), in folders that are immediately available to the driver of the radiography truck; 2) committed to include emergency response information with all future radioactive material shipments; and 3) will include a review of the requirement to maintain emergency response information in their annual audit.

**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	Bruce E. Dewey	<i>Bruce E. Dewey</i>	8/5/2013
NRC INSPECTOR	R. C. Ragland, Jr.	<i>Ragland, Jr.</i>	8/5/2013
BRANCH CHIEF	BLAKE WELLING	<i>Blake Welling</i>	8/6/2013

\*NRC FORM 591M PART 1 (10-2011) (RI Rev. 06/04/2012) G:\WordDocs\Current\Insp Record\R19-28683-01.2013001.2013002.591M-Part1.docx

SUNSI Review Completed By:  / RA / R. C. Ragland, Jr.  Public  Non-Sensitive

This document becomes an NRC Official Agency Record once it is signed by the Branch Chief