

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  Quality Testing Services, Inc. 2305 Millpark Drive Maryland Heights, MO 63043-3529  REPORT NUMBER(S) 2019001		2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S)  030-35610	4. LICENSE NUMBER(S)  24-32292-01	5. DATE(S) OF INSPECTION  May 22, 2019 to July 3, 2019	

**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:


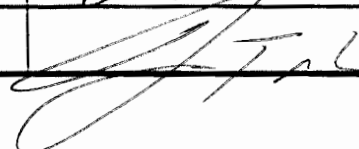
- ✓ 1. Based on the inspection findings, no violations were identified.
- ✓ 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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	Luis Nieves Folch		7/10/19
BRANCH CHIEF	Aaron McCraw		7/17/19

**Docket File Information**  
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3. DOCKET NUMBER(S)  030-35610	4. LICENSE NUMBER(S)  24-32292-01	5. DATE(S) OF INSPECTION  May 22, 2019, with in-office review through July 3, 2019
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6. INSPECTION PROCEDURES USED  87121	7. INSPECTION FOCUS AREAS  All
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  03320	2. PRIORITY  1	3. LICENSEE CONTACT  Steven Corley, RSO	4. TELEPHONE NUMBER  (225) 323-3185
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Main Office Inspection      Next Inspection Date:      May 22, 2020

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

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

**PROGRAM SCOPE**

This was an unannounced, routine inspection of a non-destructive testing company authorized to use radioactive material for industrial radiography in Maryland Heights, Missouri, and at temporary job sites throughout NRC jurisdiction. The licensee stored radiographic exposure devices at their main location and occasionally conducted radiographic operations in a vault on the premises. The licensee employed 11 radiographers (one of whom was the site RSO).

**PERFORMANCE OBSERVATIONS**

At the time of the inspection, the NRC inspector did not have the opportunity to observe the performance of an industrial radiography operation at a temporary job site. Licensee personnel demonstrated radiographic operations in the vault and at the main office, performing camera checks, filling out the utilization logs, filling out the placards for the camera, performing equipment maintenance, using survey meters, establishing barriers, and responding to incident scenarios. Through these observations and interviews, the inspector found the licensee's staff to be knowledgeable of radiation protection principles and licensee procedures. The inspector observed that the licensee's cameras were properly labeled and in good working order and that the licensee's dosimetry and survey instruments were calibrated and operable. The inspector conducted independent surveys of the facility with all licensed material in storage, and found no exposures in any unrestricted areas above any regulatory limits. The inspector also reviewed with the RSO a selection of program documentation, including utilization logs and shipping papers, quarterly equipment maintenance and inventory records, sealed source and DU shield leak tests, documentation of the assistant's initial safety training, radiographer audits, refresher training for all qualified personnel, and personnel dosimetry.

During the last inspection, two violations were identified for failure to (1) have a label bearing the licensee's name, address and telephone on the radiographic exposure device, and (2) improperly labeled radiographic exposure device. The inspector reviewed the corrective actions by observing the labels on the radiographic cameras. This violation is closed.

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