



Materials Inspection Report

1. Licensee/Location Inspected: Reliable Testing Services, LLC 11037 Gravois Industrial Ct. St. Louis, MO 63128 Report Number(s) 2022001	2. NRC/Regional Office Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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3. Docket Number(s) 030-39227	4. License Number(s) 24-35592-01	5. Date(s) of Inspection 10/26/22 - 7/12/23
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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. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements, and were assessed at Severity Level IV, in accordance with the NRC Enforcement Policy.

A. 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, corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy were satisfied.
 (Non-cited violation(s) was/were discussed involving the following requirement(s)
 License Condition 12 stated a named individual as Radiation Safety Officer. Between January 7, 2023, and May 18, 2023, the named individual did not serve as Radiation Safety Officer.

B. The following violation(s) is/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 AND DATE
LICENSEE'S REPRESENTATIVE		
NRC INSPECTOR	Jason Draper, Health Physicist	Jason D. Draper <small>Digitally signed by Jason D. Draper Date: 2023.07.12 13:22:56 -05'00'</small>
BRANCH CHIEF	Rhex Edwards	 <small>Digitally signed by Rhex A. Edwards Date: 2023.07.26 15:41:10 -05'00'</small>



Materials Inspection Record


1. Licensee Name: Reliable Testing Services, LLC		2. Docket Number(s): 030-39227		3. License Number(s) 24-35592-01	
4. Report Number(s): 2023001			5. Date(s) of Inspection: 10/26/22 - 2/27/23 with in-office review through 7/12/23		
6. Inspector(s): Jason Draper		7. Program Code(s): 03320	8. Priority: 1	9. Inspection Guidance Used: IP 87121	
10. Licensee Contact Name(s): Gage Volmert, RSO		11. Licensee E-mail Address: gvolmert@reliabletestingservicesndt.com		12. Licensee Telephone Number(s): (314) 221-4860	
13. Inspection Type: <input checked="" type="checkbox"/> Routine <input checked="" type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input type="checkbox"/> Unannounced		14. Locations Inspected: <input checked="" type="checkbox"/> Main Office <input type="checkbox"/> Field Office <input type="checkbox"/> Temporary Job Site <input type="checkbox"/> Remote		15. Next Inspection Date (MM/DD/YYYY): 10/26/2023 <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input type="checkbox"/> No change	
16. Location(s) Inspected List: Main Office - 11037 Gravois Industrial Ct, St. Louis, Missouri					
17. Scope and Observations: <p>This was an announced routine inspection of a non-destructive testing company authorized to use and store radioactive material for industrial radiography at their facility in St. Louis, Missouri, and at temporary job sites in NRC jurisdiction. At the time of the inspection, the licensee employed four radiographers and three assistants. During the first inspection attempt on October 26, 2022, the RSO was using a device in an agreement state and there were no licensee staff available and able to support the inspection, so the inspector verified licensed material was secured and committed to coordinating with the RSO to complete the inspection on a later date. Prior to the next attempted inspection, the licensee informed the inspector that the RSO had unexpectedly passed away on January 7, 2023. The inspector visited the licensee's office on January 10, 2023, and discussed with the licensee the next steps with regard to appointing a new RSO, but did not conduct the inspection. On February 27, 2023, the inspector returned to the licensee's facility to perform the inspection and discuss the steps remaining for the licensee to name a new RSO. The in-office review was to review records that were not available at the time of the on-site inspection as well as to review the licensee's actions to name a new RSO.</p> <p>During the inspection, the inspector toured the licensee's facility, including the material storage area, the licensee's exposure area, and the licensee's radiography truck, to evaluate the licensee's measures for material security, access control, postings, and exposure control. During the tour, the inspector verified the licensee's equipment and instrumentation appears to be operational and in good material condition. There were no scheduled exposures to observe, but the radiographer and eventual RSO demonstrated the licensee's procedures for material receipt, inventory control and boundary setup at the facility and at temporary job sites. The inspector also interviewed the radiographer regarding routine inspection and maintenance of equipment, source exchanges, and emergency response procedures, including source retrieval procedures. The inspector also reviewed a selection of records associated with inventory, instrumentation calibration, dosimetry records, radiographer field audits, equipment inspections, leak test results, shipping papers, and periodic program reviews.</p> <p>One non-cited violation was identified for the licensee's named Radiation Safety Officer not serving as RSO due to</p>					

Materials Inspection Record (Continued)

his passing on January 7, 2023, until the license was amended naming Gage Volmert as the new RSO on May 18, 2023. Upon learning of this circumstance, the licensee took prompt action to contact the inspector and identify Mr. Volmert as the next RSO. Because Mr. Volmert had not yet received all the training required by 10 CFR 34.42(a)(3), the licensee took prompt action to enroll him in a Radiation Safety Training Officer course, which he completed on January 27, 2023. The licensee also ensured he received training related to source retrieval and inspection and maintenance of industrial radiography equipment, which were completed in February and March, respectively. The licensee submitted a license amendment request on March 1, 2023, to name Mr. Volmert as RSO, and the license amendment that implemented this change was issued on May 18, 2023.

Signature and Date - Branch Chief



 Digitally signed by Rhex A. Edwards
Date: 2023.07.26 15:44:27 -05'00'

From: [Jason Draper](#)
To: [gvolmert_](#)
Subject: NRC 591M - Reliable Testing Services, LLC
Date: Thursday, July 27, 2023 8:44:00 AM
Attachments: [NRC 591M - Reliable Testing Services \(NCV\) jd_RAE.pdf](#)

Gage,

As was discussed with you on July 12, 2023, attached is the inspection report for the routine NRC inspection that I performed at your facility in St. Louis, Missouri, on October 26, 2022, January 10, 2023, and February 27, 2023, with in-office review through July 12, 2023. Please review and keep this document for your records. There is no response required, though I would appreciate an email confirming that you have received the document. Let me know if you have any questions.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response, if you choose to provide one, will be made available electronically for public inspection in the NRC's Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made publicly available without redaction.

Jason Draper

Health Physicist (Inspector)

NRC / Region III / DRSS / MIB

(630) 829-9839

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