



## Materials Inspection Report

## 1. Licensee/Location Inspected:

Interstate Testing Services  
10440 Liberty Avenue  
St. Louis, MO 63132

Report Number(s) 2022001

## 2. NRC/Regional Office

Region III  
U. S. Nuclear Regulatory Commission  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

## 3. Docket Number(s)

030-38898

## 4. License Number(s)

24-35289-01

## 5. Date(s) of Inspection

October 25, 2022

## 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))
- 10 CFR 71.5 requires, in part, that each licensee who transports licensed material outside the site of usage, as specified in the NRC license, shall comply with the applicable requirements of the DOT regulations in 49 CFR parts 107, 171 through 180, and 390 through 397, appropriate to the mode of transport.
- (continued on Page 2)
- 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: 2022.11.21 12:56:22 -06'00'</small>
BRANCH CHIEF	Rhex A. Edwards	 <small>Digitally signed by Rhex A. Edwards Date: 2022.11.22 14:16:31 -06'00'</small>

## Materials Inspection Report (Continued)

(continued from Page 1)



49 CFR 172.704(c)(2) requires, in part, that a hazmat employee must receive the training required by subpart H at least once every three years.

Contrary to the above, between November 30, 2015, and March 18, 2020, a period greater than three years, the licensee did not provide recurrent training for all its hazmat employees, and the licensee otherwise met the definition of hazmat employer in 49 CFR 171.8.

The licensee identified this violation in 2020 and took corrective action to provide the appropriate training to its employees on March 18, 2020. To prevent recurrence, the licensee added a verification of hazmat training to its periodic radiation safety program review.



## Materials Inspection Record

1. Licensee Name: Interstate Testing Services		2. Docket Number(s): 030-38898		3. License Number(s) 24-35289-01	
4. Report Number(s): 2022001			5. Date(s) of Inspection: October 25, 2022		
6. Inspector(s): Jason Draper		7. Program Code(s): 03121		8. Priority: 5	9. Inspection Guidance Used: IP 87139
10. Licensee Contact Name(s): Andy LaPlante, President, RSO		11. Licensee E-mail Address: alaplante@interstatetesting.com		12. Licensee Telephone Number(s): (314) 486-2710	
13. Inspection Type: <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input checked="" type="checkbox"/> Unannounced		14. Locations Inspected: <input type="checkbox"/> Hybrid <input checked="" type="checkbox"/> Main Office <input type="checkbox"/> Temporary Job Site <input type="checkbox"/> Field Office <input type="checkbox"/> Remote		15. Next Inspection Date (MM/DD/YYYY): 10/25/2027 <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 - 10440 Liberty Avenue					
17. Scope and Observations: <p>This was an inspection of a small construction company authorized to possess and use up to two Humboldt Scientific, Inc. Model 5001 Series portable moisture density gauges for soil engineering projects. At the time of the inspection, the licensee possessed one Humboldt Model 5001 gauge and employed 6-8 authorized gauge users who used the gauge a few days per month throughout the construction season. The licensee used a licensed gauge service provider for maintenance, calibration, and leak testing of the gauge; and the RSO performed radiation safety program reviews annually.</p> <p>During the inspection, the inspector toured the licensee's facility to verify the gauge was secured appropriately with two barriers and took radiation surveys to verify appropriate postings. Since the gauge was not being used during the inspection, the RSO demonstrated how the gauge was secured for transport to job sites. The inspector also interviewed the RSO regarding the use of the gauge at job sites, the use of shipping papers, and the use of a utilization log. The inspector reviewed a selection of records including dosimetry records, leak tests, training records, and periodic radiation safety program reviews. Through this review, the inspector identified that between November 30, 2015, and March 18, 2022, the licensee failed to provide hazmat training to all hazmat employees. The licensee identified the failure and provided hazmat training to the employees on March 18, 2022, and added a review of hazmat training to its periodic radiation safety program review. Because this violation was identified by the licensee, was not willful, was not repetitive, and the licensee took timely and appropriate corrective actions, the NRC is considering this violation a noncited violation (NCV) in accordance with Section 2.3.2.b of the NRC Enforcement Policy.</p> <p>One noncited violation of NRC requirements was identified as a result of this inspection.</p>					
Signature and Date - Branch Chief   Digitally signed by Rhex A. Edwards Date: 2022.11.22 14:17:11 -06'00'					

**From:** [Jason Draper](#)  
**To:** [alaplante@interstatetesting.com](mailto:alaplante@interstatetesting.com)  
**Subject:** NRC 591M - Interstate Testing Services  
**Date:** Wednesday, November 23, 2022 7:48:00 AM  
**Attachments:** [NRC 591M - Interstate Testing Services jd\\_RAE.pdf](#)

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Mr. LaPlante,

As we discussed following my inspection, attached is the inspection report for the routine NRC inspection that was performed of your facility in St. Louis, Missouri, on October 25, 2022. 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  
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