

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Independent Materials Testing Laboratories, Inc. 57 N. Washington Street, P.O. Box 745 Plainville, Connecticut 06062 REPORT NUMBER(S) 03022181/2019-001		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region I, 2100 Renaissance Blvd., Suite 100 King of Prussia, Pennsylvania 19406-2713
3. DOCKET NUMBER(S) 03022181	4. LICENSE NUMBER(S) 06-20980-01	5. DATE(S) OF INSPECTION 12/10/2019 with In-office review to 1/21/2020

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, specifically described to you by the inspector as a non-cited violation, is not being cited because it was 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.

1 Non-cited violation was discussed involving the following requirement and corrective action:

LC 14.A. requires that sealed sources be tested for leakage and contamination at intervals not to exceed six months or at intervals specified in the certificate of registration issued by the Commission or an Agreement State.

Contrary to the above, the licensee tested InstroTek Inc. Model 3500 gauges in May of 2014 and 2015, when the certificate of registration required the gauges to be tested every six months. The licensee noted the above on its 2015 audit and instituted a change in the person responsible for the testing.

- ☒ 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 requires, in part, that each licensee who transports licensed material outside the site of storage, as specified in the NRC license, shall comply with the applicable requirements of the Department of Transportation (DOT) regulations in 49 CFR parts 171 through 180, appropriate to the mode of transport. 49 CFR 172.704 requires, in part, that a HAZMAT employee shall receive training required by this subpart, at least once every three years.

Contrary to the above, as December 19, 2019, seven HAZMAT employees who performed functions subject to the requirements of 10 CFR 71.5, were not trained as required. Specifically, on multiple occasions from December 1, 2018, to December 19, 2019, HAZMAT employees transported portable gauges containing licensed material outside the site of usage and the employees had not received the training required by 49 CFR 172.704 since October 31, 2015, a period greater than three years. (cont.)

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	David P. Aiudi		1-21-2020
NRC INSPECTOR	Steven R. Courtemanche		1/21/2020
BRANCH CHIEF	Christopher Cahill		1/24/2020

*NRC FORM 591M PART 1 (07-2012) (RI Rev. 09/12/2013) G:\WBL Documents\WBL Inspection Records\R06-20980-01.2019001.591M-Part1.doc

SUNSI Review Completed By: Steven R. Courtemanche /RA/ Steven R. Courtemanche ☒ Public ☒ Non-Sensitive

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57 North Washington Street
Plainville, Connecticut 06062

REPORT NUMBER(S) 03022181/19-001

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission
Region I, 2100 Renaissance Blvd, Suite 100
King of Prussia, Pennsylvania 19406-2713

3. DOCKET NUMBER(S)

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5. DATE(S) OF INSPECTION

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office review through 1/21/2020

(Continued)

This is a Severity Level IV violation (Enforcement Policy Section 6.8).

The licensee indicated that HAZMAT training would be completed before an individual would be permitted to transport the portable gauge to a temporary job site. An Outlook Calendar or some other tracking method would be used to keep track of when an individual's training would expire and retraining become necessary.