

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Terracon Consultants, Inc. 1505 Old Happy Jack Road Cheyenne, WY 82001 REPORT NO.: 2022-002	2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region IV, 1600 East Lamar Blvd. Arlington, Texas 76011-4511	
3. DOCKET NUMBER 030-32176	4. LICENSE NUMBER 15-27070-01	5. DATE(S) OF INSPECTION 5/26/2022, 6/22/2022, 6/23/2022

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. 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.

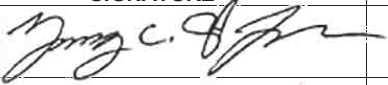
- Non-Cited Violation(s) was/were discussed involving the following requirement(s):

- 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 the NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

See continuation page.

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	Zachary C. St. Jean – Office Manager		6/23/2022
NRC INSPECTOR	Leonardo Wardrobe	Leonardo F. Wardrobe <small>Digitally signed by Leonardo F. Wardrobe Date: 2022.06.22 15:30:41 -05'00'</small>	
BRANCH CHIEF	Lizette Roldan-Otero, PhD		

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10 CFR 30.34(i) states that each portable gauge licensee shall use a minimum of two independent physical controls that form tangible barriers to secure portable gauges from unauthorized removal, whenever portable gauges are not under the control and constant surveillance of the licensee.

Contrary to the above, on May 26, 2022, the licensee failed to have a minimum of two independent physical controls that form tangible barriers to secure portable gauges from unauthorized removal, whenever portable gauges are not under the control and constant surveillance of the licensee. Specifically, the licensee had one tangible barrier on the door (keyed lock) of their portable gauge storage room and the back door entering the lab area that encompassed the portable gauge storage room was unlocked and the gauges were not under the control and constant surveillance of the licensee.

This is a severity level IV violation (Enforcement Policy 6.3.d)

As the immediate corrective action, the licensee immediately locked the back doors entering the lab area and placed signs on the back doors entering the licensee's lab area to always keep the doors locked. As the long-term corrective action, the next day the licensee had a locksmith place an additional keyed deadbolt lock on the door entering the portable gauge storage room.