

From: [Maier, Adam](#)
To: [VonEhr, Jason](#)
Subject: [External_Sender] RE: NRC Inspection Report - Terracon
Date: Monday, April 15, 2019 2:01:34 PM
Attachments: [image001.png](#)

Mr. VonEhr,

Thanks for sending this inspection over.

Adam Maier, CSP
Eastern Operating Group Corporate Safety Professional | Corp Health and Safety

Terracon

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KANSAS CITY BUSINESS JOURNAL



2018 BEST PLACES TO WORK

From: VonEhr, Jason <Jason.VonEhr@nrc.gov>
Sent: Monday, April 15, 2019 1:13 PM
To: Maier, Adam <Adam.Maier@terracon.com>
Subject: NRC Inspection Report - Terracon

Mr. Maier,

I'd like to thank you for your time today and your staff during the NRC inspection in Rocky Hill and South Windsor, Connecticut on March 25, 2019. As I briefly discussed today, the NRC has determined that no violations of significance were identified. A non-cited violation (self-identified, self-corrected, non-repetitive violation) was identified, and is described in the attached NRC Inspection Report (NRC Form 591M), which documents the results of the inspection. This does not require you to take any action and you are not required to sign either document or return it. I do however request a courtesy email response from you acknowledging receipt.

If you have any questions or concerns, please do not hesitate to contact me,

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Jason vonEhr
Health Physicist
U.S. Nuclear Regulatory Commission, Region-IV
1600 East Lamar Boulevard
Arlington, Texas 76011-4511

Office: (817) 200-1186

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Terracon Consultants 201 Hammer Mill Road, Rocky Hill, CT (TJS) 801 Evergreen Way, South Windsor, CT REPORT NO.: 2019-001		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 March 25, 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) was/were discussed involving the following requirement(s) and Corrective Action(s):

License Condition 20 of NRC License No. 15-27070-01 requires, in part, that except as provided otherwise in the license, the licensee shall conduct its activities in accordance with the statements, representations, and procedures contained in the letter dated July 3, 2013. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

Item 12 of the letter dated July 3, 2013, required, in part, that the licensee follow and apply the operating, emergency, and security procedures consistent with the criteria in the section titled, "Radiation Safety Program – Operating and Emergency Procedures," found in NUREG-1556, Volume 1, Revision 1.

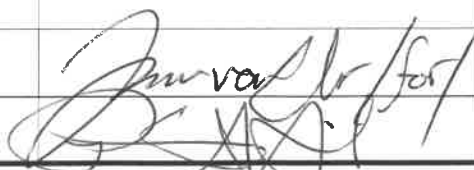

Appendix G, "Radiation Safety Program – Operating and Emergency Procedures," of NUREG-1556, Volume 1, Revision 1, requires, in part, that the licensee sign out the gauge in a log book (that remains at the storage location) including the date(s) of use, name(s) of the authorized users who will be responsible for the gauge, and the temporary job site(s) where the gauge will be used.

Continued on NRC Form 591 Part 2

- 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

Licensee's Statement of Corrective Actions for Item 4, above.

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	Steven Courtemanche		4/15/2019
BRANCH CHIEF	Patricia A. Silva		4/23/19

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CONTINUED FROM PART 1

Contrary to the above, between February 25, 2018 and December 30, 2018, the licensee did not sign out the gauge in a log book (that remains at the storage location) including the date(s) of use, name(s) of the authorized users who will be responsible for the gauge, and the temporary job site(s) where the gauge will be used. Specifically, the log book did not accurately reflect the dates of use when the gauges were signed out and returned to storage but included the start date of a contract and the end date of the contract which lasted more than two weeks when the gauge was taken out on a Monday and returned to storage on the Friday of the same week.

The licensee identified that gauge users were improperly completing the utilization log for the period of the job but the gauge was returned to its storage location by Friday of each week. The licensee informed all authorized users of the requirement, used it as an example in on-going training sessions, and following the identification and corrective actions, the RSO reviewed the log book for accuracy.