

NRC FORM 591M PART 1
(07-2012)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED

Construction Testing & Engineering, Inc.
1441 Montiel Road
Suite 115
Escondido, CA 92026

2. NRC/REGIONAL OFFICE

Region 4
1600 East Lamar Boulevard
Arlington, TX 76011-4511

REPORT NUMBER(S) 2021001

3. DOCKET NUMBER(S)

030-34317

4. LICENSE NUMBER(S)

04-29106-01

5. DATE(S) OF INSPECTION

08/10/2021 - 08/26/2021

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. (IR-2011-002)
- 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) 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. (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	DATE
LICENSEE'S REPRESENTATIVE	Steve Green		
NRC INSPECTOR	Jason vonEhr	Jason E. VonEhr <small>Digitally signed by Jason E. VonEhr Date: 2021.08.27 08:15:43 -04'00'</small>	08/27/2021
BRANCH CHIEF	Lizette Roldan-Otero	Lizette Roldan-Otero <small>Digitally signed by Lizette Roldan-Otero Date: 2021.09.04 14:26:56 -05'00'</small>	

From: [Steve Green](#)
To: [VonEhr, Jason](#)
Subject: [External_Sender] RE: NRC Remote Inspection of Construction Testing and Engineering, Inc., and Unresolved Item
Date: Tuesday, August 31, 2021 6:56:21 PM

Jason

Just confirming that I received the letter and thank you for your insight

STEVE GREEN

CONSTRUCTION TESTING & ENGINEERING, INC.
1441 MONTIEL ROAD, SUITE 115
ESCONDIDO, CA 92026
PHONE: 760.746.4955
FACSIMILE: 760.746.4931
WWW.CTE-INC.NET

From: VonEhr, Jason <Jason.VonEhr@nrc.gov>
Sent: Friday, August 27, 2021 5:18 AM
To: Steve Green <steve.green@cte-inc.net>
Subject: NRC Remote Inspection of Construction Testing and Engineering, Inc., and Unresolved Item

Mr. Steve Green,

I'd like to thank you for your time and patience throughout the NRC's remote inspection of Construction Testing and Engineering. As I explained during our exit briefing yesterday, the NRC has determined that no violations of greater-than-minor significance were identified. However, as we discussed, a concern regarding your occupational dosimetry program was raised, in particular with the inconsistent nature and unusually high occupational exposures recorded in the dosimetry of your authorized gauge users. Based on the limitations of the remote inspection and the absence of relevant staff, no potential causes were able to be determined during the NRC's inspection. Nonetheless, I encourage you to continue your inquiries into this matter, and further encourage CTE to provide you the time and resources to investigate this matter as an item of regulatory concern. The NRC of course, and presumably the State of California, has requirements pertaining to the monitoring of occupational exposure (see, in particular, 10 CFR 20.1502). As a result of this unresolved item, the NRC may decrease the inspection interval to your next inspection. The attached NRC Inspection Report (NRC Form 591M) documents the results of the inspection. This does not require you to take any action and you are not required to sign the document or return it. I do however request a courtesy email response from you acknowledging receipt.

The inspection closed out an old set of violations that were not administratively dispositioned during the NRC's 2016 inspection – these violations were from the December 5, 2011 inspection in Guam, and included a posting violation (no longer applicable unless you have an extended TJS in NRC jurisdiction) and a violation for lack of access to a survey meter (which you've demonstrated).

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

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Jason vonEhr
Health Physicist

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