

**PLUMBING TECHNICAL ADVISORY COMMITTEE
TELECONFERENCE MEETING FROM TALLAHASSEE, FLORIDA**

WEB URL <https://global.gotomeeting.com/join/533378925>

AUDIO: DIAL-IN NUMBER 1 866-899-4679

CONFERENCE CODE: 533-378-925

December 8, 2020

2:00 P.M.

Minutes

PLUMBING TAC PRESENT:

Bob Boyer
Gary Duren
Gary Kozan

Isaac Kovner
Brian Langille
Otto Vinas

PLUMBING TAC NOT PRESENT

Jim Batts
Jorge Rojas

Mike Robbins

STAFF PRESENT:

Mo Madani
Justin Vogel
Marlita Peters
Jim Hammers

Thomas Campbell
Chris Howell
Chip Sellers

Welcome:

Time: 2:00 p.m.

Roll Call:

Ms. Peters performed roll call for the Plumbing TAC. A quorum was determined with 6 members present.

Agenda Approval:

Commissioner Boyer entered a motion to approve the agenda for today's meeting. Mr. Vinas seconded the motion. The motion passed unanimously with a vote of 6 to 0.

Approval of the Minutes from January 31, 2020:

Commissioner Boyer entered a motion to approve the minutes from the January 31, 2020 meeting as posted. Commissioner Langille seconded the motion. The motion passed unanimously with a vote of 6 to 0.

DS 2020-056 by Jonathan Sargeant of Omegaflex, Inc.

Mr. Sargeant was present on the call and provided a detailed explanation of his petition request.

Mr. Madani provided background on the petition and the full staff analysis including the petitioners answer to the questions.

Question:

Under the Florida Building Code Fuel Gas, Seventh Edition (2020) is the bonding of CSST to be performed in accordance with Sections 310.2 through 310.3 and not in accordance with sections 310.1 through 310.1 1.5?

Answer:

Option #1/Petitioner:

Petitioner respectfully believes that the answer to the question outlined above is "Yes." Sections 310.1.1 through 310 1.1.5 were pre-existing language from the Florida Building Code Fuel Gas, Sixth Edition (2017) Sections 310.2 through 310.3 were added with the adoption of the Florida Building Code Fuel Gas, Seventh Edition (2020). When the NFPA 54 (2018),

DS 2020-056 by Jonathan Sargeant of Omegaflex, Inc. (cont.):

International Fuel Gas Code (2018), and International Residential Code (2018) added the new language contained in sections 310.2 through 310.3, it was accompanied by the deletion, in their entirety, of sections 310.1.1 through 310.1.1.5. I believe that was the intent of the Florida Building Commission as well. I believe that not deleting sections 310.1.1 through 310.1.1.5 was an error that needs to be corrected by means of a future code change. However, the current language of the 2020 Florida Building Code conflicts with itself because these three sections exist within the same document. The 2017 language directs the installer to directly bond all CSST tubing systems. The current 2020 language instructs the installer to directly bond only non-arc resistant (yellow) CSST tubing systems, but permits arc-resistant (black) CSST "to be bonded where it is connected to an appliance that is connected to the appliance grounding conductor of the circuit that supplies that appliance. Because the bonding provisions are in conflict, I am seeking remedy through a declaratory statement to guide inspectors and installers on the use and interpretation of this code section until the language can be amended through the next Florida code change cycle.

Option #2/Staff:

The answer to the Petitioner's question is yes. The requirements of Sections 310.2 through 310.3 are more specific than the requirements of Sections 310.1 through 310.1.5 of the 7th Edition (2020) Florida Building Code, Fuel Gas with regard to method of bonding to be performed for CSST tubing systems and therefore in accordance with Section 102.1 of the 7th Edition (2020) Florida Building Code, Building, the requirements of Sections 310.2 through 310.1.3 prevail over the requirements of Sections 310.1 through 310.1.5.

Committee Member Comment:

Mr. Kozan stated the petitioner is correct there is an issue with language being left in the code that should have been removed. He stated he agrees with Option #1 but supports Option #2.

Mr. Madani stated that the TAC should stay with Option #2 and have the language removed as needed.

Mr. Duren requested clarification of the reference sections in the question and the staff response.

Discussion followed with the TAC and there were issues with the actual reference numbers that would need to be corrected.

Mr. Duren and Mr. Kozan agreed that the language left in the Code in error should be removed at the next available code change.

Public Comment:

Support of Option #2:

Joe Eysie
John Hall
Eduardo Gonzalez

DS 2020-056 by Jonathan Sargeant of Omegaflex, Inc. (cont.):

Mr. Sargeant petitioner stated that he supports the TAC choice with the amendments.

Motion:

Mr. Duren entered a motion to support Option #2 as amended below for the question and the answer.

Question Amended: Under the Florida Building Code □ Fuel Gas, Seventh Edition (2020) is the bonding of CSST to be performed in accordance with Sections 310.2 through 310.3 and not in accordance with sections ~~310.1~~ **310.1.1** through **310.1.1.5**?

Option #2 Amended: The answer to the Petitioner's question is yes. The requirements of Sections 310.2 through 310.3 are more specific than the requirements of Sections ~~310.1~~ **310.1.1** through ~~310.1.5~~ **310.1.1.5** of the 7th Edition (2020) Florida Building Code, Fuel Gas with regard to method of bonding to be performed for CSST tubing systems and therefore in ~~accordance~~ **accordance** with Section 102.1 of the 7th Edition (2020) Florida Building Code, Building, the requirements of Sections 310.2 through ~~310.1.3~~ **310.3** prevail over the requirements of Sections ~~310.1~~ **310.1.1** through ~~310.1.5~~ **310.1.1.5**.

Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 6 to 0.

Public Comments: None

Final Roll Call: Ms. Peters performed the final roll call with 6 members remaining on the line.

Adjourn: The meeting adjourned at 2:39 p.m.