Task Group on Water Quality Testing Devices

Teleconference Meeting Summary DRAFT

June 16, 2022

Participating members:

Town of Flower Mound, Texas	Vyles, Tom
Industrial Test Systems, Inc.	Bailey, George
LaMotte Co.	Egan, Jim
Richard Falk	Falk, Richard
NSF International	Schaefer, Kevin

Participating observers:

IAPMO	Choe, Sung
Industrial Test Systems, Inc.	Jaunakais, Lea
LaMotte Co.	Maisano, Joseph
Solenis	Meyer, Ellen
NSF International	Ramankutty, Nidhin
Industrial Test Systems, Inc.	Ray, Howard
Columbia County Public Health Department	Riggs, David
Industrial Test Systems, Inc.	Tatineni, Balaji
NSF International	Snider, Jason

Discussion

T. Vyles welcomed everyone and called the meeting to order. J. Snider took roll and read the anti-trust statement. Five of the 8 voting members were present (63%) which did represent a quorum.

The group began with RWF-2020-8 Sensor WQTD. K. Schaefer provided a recap on the activities, including the 50i172r2 language that was being drafted in response to the comments received on the 50i172r1 – Sensor WQTD straw ballot. He added that he was drafting language based on the discussion during the previous meeting, and hoped to have something ready to send to straw ballot soon.

The next agenda item was RWF-2020-9 WQTD Accuracy. L. Jaunakais shared a letter with the group, cautioning against changing the tables in a manner that would negatively effect the levels that products have already been certified to. R. Falk and J. Egan agreed that this was not the intent, but to rather bring the testing levels more in line with how they would be tested. L. Jaunakais explained that the proposed Bromine L1 levels in the 50i173r2.1 straw ballot would push their product into the L2 category. After some discussion, the group agreed to adjust these numbers to ensure that this would not happen were the language implemented. There was also discussion about not removing the intermediate levels as initially proposed. B. Tatineni agreed to draft the bromine and chlorine level changes the group discussed with the hope of being sent to the group before the next teleconference.

In the remaining time the group returned to discussion of the 50i172r2 Sensor WQTD language, reviewing draft language K. Schaefer had written based on previous discussions. K. Schaefer explained that he felt any changes to testing regarding ambient temperature could have a large impact, and suggested that if the standard incorporate such things, it begin with the automatic controller section. Instead, it was suggested that language be added to the storage and use instructions regarding permanent outdoor installations. K. Schaefer agreed to take the suggestions back and further revise the language for the group.

Action items

K. Schaefer to revise sensor based WQTD language based on discussion.
J. Snider to straw ballot WQTD accuracy levels language when ready.
Next teleconference – June 30th, 2022.