Task Group on Pool Chemical Evaluation
Teleconference Meeting Summary DRAFT
October 29, 2019

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Participating members:
Consultant - Public Health/Regulatory Campbell, Suzie
NSF International Randall, Scott
NSF International Cox, Kevin
Zodiac Pool Systems, Inc Escobedo, Philip
Periodic Products Laurino, Ph.D., Joseph
Lonza Meyer, Ellen
IAPMO Palkon, Thomas
Consultant Pickens, Ph.D., Stanley
Florida Department of Health Vincent, Bob

Participating observers:
UL LLC Dail, Amanda
NSF International Snider, Jason
NSF International Stark, Blake

Discussion
S. Randall welcomed everyone and called the meeting to order. J. Snider took roll and read the anti-trust statement. Nine of the 19 voting members were present (47%) which did not represent a quorum.

S. Randall began by providing a status update on 50i159r1 – Chemical evaluation, which had been approved by the Joint Committee and was currently at CPHC ballot for final approval.

K. Cox presented RWF-2019-5 – Annex R, which was sent to the Task Group at the September Joint Committee meeting. He explained that the issue paper was submitted to revisit the rationale for the 10 µg / L Threshold of Evaluation. He informed the group that the Threshold of Evaluation serves as a de minimis for a chemical; if it is detected below the ToE, a tox evaluation is not necessary. The ToE for Recreational Water Facilities may be too conservative compared to the evaluation levels for drinking water. 100 µg / L was suggested as a possible revised level, which was calculated using the 3 µg / L level used for drinking water in NSF/ANSI 60 & 61. There was some discussion about how exposure rates factor into the ToE. K. Cox volunteered to provide a more detailed calculation for the 100 µg / L ToE to circulate and asked everyone to review it.

B. Stark presented the issue paper RWF-2019-6 – Conformity assessment. He began by providing a recap of the issue paper, which proposed developing a conformity assessment standard for the pool chemicals portion of NSF/ANSI 50. The intent would be standardization of audit and testing frequencies across certification bodies. He added that the conformity assessment could potentially be similar to NSF/ANSI 223, which is a conformity assessment standard for NSF/ANSI 60. He provided information on items in NSF/ANSI 223 that could be included in the new conformity assessment, including audit frequency, product testing frequency, and product bracketing. E. Meyer asked how NSF/ANSI 223 handled repacking facilities. B. Stark responded that there is still an annual audit and annual testing, but only requires one test sample, not every chemical that is repackaged. B. Stark volunteered to draft a conformity assessment based on NSF/ANSI 223 to straw ballot with the group.

S. Randall moved on to discuss RWF-2019-8 – Chemical Scope, which was submitted to address revising the scope of pool chemical treatment chemicals, specifically excluding things such as deck cleaners that are designed to go to waste from the evaluation. The group spent some time reviewing the proposed language. E. Meyer suggested excluding any chemicals not intended to be added directly to the pool water. S. Randall suggested including examples of products that were acceptable. The group will resume discussion of the proposed language on the next call.

Action items
K. Cox to provide a more detailed calculation for the µg / L ToE to circulate.
B. Stark to draft a conformity assessment based on NSF/ANSI 223 to straw ballot with the group.