

SUMMARY

TNI CHEMISTRY EXPERT COMMITTEE MEETING

June 1, 2022

The Chemistry Expert Committee (CEC) met Wednesday June 1, 2022, at 2:00 PM ET. The meeting was conducted using FreeConference and was recorded. Webex was also available for the meeting for file sharing. The recording will be deleted upon completion of the meeting minutes. Michelle Wade, CEC Chair led the meeting.

Roll Call

Joseph Manzella, OCSD (lab)	Present
Jay Armstrong, VA DGS (AB)	Present
Nicole Cairns, NYS DOH (Lab)	Present
Paula Blaze, NJ DEP (AB)	Present
Shawn Kassner, Kaycha Labs (Lab)	Absent
Max Patterson, UT DOH (AB)	Absent
Charles Neslund, Eurofins (Lab)	Present
Karna Holquist, Texas Commission on Environmental Quality (Lab)	Present
Calista Daigle, Pace (Lab)	Present
Tony Francis, Saw Environmental (Other)- Vice Chair	Absent
Anand Mudambi, US EPA	Absent
Ali Boren, State of Vermont (AB)	Present
Lee Wolf, Consultant (Other)	Present
Chad Stoike, ALS Global (Lab)	Present
Michelle Wade, A2LA Workplace Training (Other) - Chair	Present
Robert Wyeth, Program Administrator	Present

With a quorum present, the meeting proceeded.

Associate members present were Antoine Chamsi, Mike Delaney, Durant Maske, Kyle Grogan, Chuck Faulk, Debbie Bond, Amy Pollard, Carl Kircher, Ryan Lerch, Colin Wright, David Smith, Hong Yu, Nicole Van Aken, and Ashley Larssen

Agenda Approval

The agenda as previously distributed. The agenda is presented as Attachment 1 and was amended to add discussion of the agenda for the 2022 NEMC Summer meeting and further consideration for SIR 391 and SIR 402. Changes were approved by acclamation.

May Meeting Minutes

The May minutes were previously distributed. Following a number of editorial changes, a motion was made by Nicole and a second by Karna to approve the minutes. The minutes were unanimously approved. A copy of the final May CEC minutes will be forwarded to William for posting and are presented below.



CEC Minutes
5.04.2022_final.docx

NEMC Schedule

The CEC agenda for the face-to-face meeting during the 2022 NEMC Environmental Symposium will include routine committee business but will focus on a review of SIRs and progress towards possible changes in the language of Module 4 consistent with the NOI.

Bob will prepare a draft agenda and submit to committee members for review. If any committee members have comments or suggestions regarding the draft agenda, they should notify Michelle and Bob immediately as agendas need to be submitted to the Symposium steering committee as soon as possible.

Definition of Validation/Verification

Michelle inquired of the Glossary Work Group for a definition for Validation and Verification. The response was to present language for ISO 17025:2017. This information was reviewed and discussed at length. The general consensus of the committee was that for TNI application the critical concern was for verification as this is what is universally applicable to laboratories use of methods approved for accredited analysis. Validation in the TNI accredited laboratories has much less, if any application.

As to establishing appropriate definitions of these terms, it was the committee conclusion that these terms would be best developed/proposed following the presentation of these sections of the module.

Technical Manager

The proposed language presented in the “Language in Option 3 for Technical Expert” presented below was presented to the CEC for consideration.



option3_220126forTransfer2QS.docx

The Committee review the proposed language and after debate and discussion of available language the recommendations presented in the following version of this document presented below will be presented to the QS Committee. Due to insufficient time on the call, the Committee opted to continue this discussion in a separate call now scheduled for Friday June 15, 2022 at 11:00 AM ET. Upon conclusion of this 6/15/2022 call, final recommendations of the CEC will be balloted by e-mail and on approval will be submitted to the QS Committee prior to their June 22, 2022 deadline.



option3_220126forTransfer2QS CEC Notes

SIR Review

No time remained for discussion of SIRs

Module 4 (EL V1M4) Review – Work Group Reports

**1.4 /1.5 Method Selection Method Validation LOD/LOQ
(Validation/Verification)**

1.6 Demonstration of Capability

1.7.1 Calibration

1.7.2 Quality Control and 1.7.3 Data Acceptance /1.7.4 Sample Handling

No time remained for discussion of Work Group efforts. Work Groups were encouraged to develop the needed changes to language in Module 4 as this will be a major discussion at the Summer Meeting.

Old/New Business

No time remained for discussion of Old or New Business.

The meeting was adjourned at 3:40 PM ET on a motion by Nicole and a second by Lee. The motion was unanimously approved by the committee. The next meeting of the Chemistry Expert Committee is scheduled July 6, 2022, at 2:00 PM ET.

Attachment 1

Chemistry Expert Committee Meeting

June 1, 2022; 2:00 PM ET

Call in: (712) 832-8330, code: 822 174#

Agenda

Michelle Wade, Chair

Tony Francis, Vice-Chair

1. Roll call
2. Approval/modifications of agenda
3. Review of May Minutes
4. NEMC Summer Meeting Agenda
5. Definition of Validation (from Glossary Committee)
6. Technical Manager Discussion
7. SIR Review
 - SIR 410 – revisit after SIR 391 review
 - SIR 391 and 492
8. Module 4 (EL V1M4) – Workgroups
9. Old/New Business