

SUMMARY
TNI CHEMISTRY EXPERT COMMITTEE MEETING
June 7, 2023

The Chemistry Expert Committee (CEC) met Wednesday June 7, 2023, at 2:00 PM ET. The meeting was conducted using FreeConference and was recorded. "Teams" was utilized for document sharing. The recording will be deleted upon completion of the meeting minutes. Ob will investigate use of Teams for future meetings. 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) | Absent |
| Max Patterson, UT DOH (AB) | Present |
| Charles Neslund, Eurofins (Lab) | Absent |
| Melissa Jackson, OR ELAB (AB) | Present |
| Calista Daigle, Pace (Lab) | Absent |
| Tony Francis, Saw Environmental (Other)- Vice Chair | Present |
| Anand Mudambi, US EPA | Present |
| Ali Boren, State of Vermont (AB) | Present |
| Lee Wolf, Consultant (Other) | Present |
| Chad Stoike, ALS Global (Lab) | Present |
| Michelle Wade, Pace Analytical Services (Lab)- Chair | Present |
| Robert Wyeth, Program Administrator | Present |

With a quorum present, the meeting proceeded.

Associate members present were Ashley Roberts, Paul Fyfe, Denise Johnson, Les Campbell, Kyle Grogan, Amy Pollard, Pavel Grunwald, David Smith, Terrel Maske, Debbie Bond, Joel Grice, Mary Narouz and Valerie Slaven.

Approval/modification of agenda

The agenda was previously distributed and was revised, to address the SIR situation and other minor details. The revised agenda was approved by the committee and is presented as Attachment 1.

Review of May Minutes

The May minutes were previously distributed. After minor editorial corrections, a motion was made by Anand with a second by Chad to approve the May, 2023 minutes. The minutes were unanimously approved. A copy of the May CEC minutes will be forwarded to William for posting and are presented below.



CEC Minutes
05.03.2023_final.docx

SIR Review

Michelle reported no updates had been received from the LASEC/Ac regarding open SIRs.

- SIR #402 – response approved
- SIR #410 – revisit after SIR 390 review is complete by LASEC
- SIR #437 – response approved
- SIR #456 - no response to recommendation sent following March meeting

Module 4 (EL V1M4) – Workgroups update

1.4/1.5 Method Selection/Method Validation; LOD/LOQ

Michelle reported that she has convened the recently formed work group to review these sections of the module. Michelle has reviewed and provided potential language changes for work group consideration. The work group will continue to develop proposed/potential improvements to these sections prior to returning to the full committee.

1.6 Demonstration of capabilities

It was reported that the work group felt their task was essentially complete. Denise, on behalf of the Work Group began the discussion of recommended changes to the Section on DOC. The committee actively discussed Section 1.6.1 during the call. The resulting status of the section is seen in the attached.



V1M4 02 02 2022
CEC workgroup sectic

The July meeting will continue to discuss proposed changes beginning with Section 1.6.2

1.7.1 Calibration

The work group had believed their task was completed as presented in the recent public meeting. After the April meeting of the committee, the group determined further discussion was required. A lengthy and significant discussion followed, focusing on the efforts of the work group since their last meeting.

The attached file presents the current state of this section and reflects comments and decisions of the committee regarding EL V1M4 but has yet to be approved by the committee. Further “public/TNI comment” on changes was requested prior to finalizing this section.



Calibration
Workgroup Working I

After completion of the May meeting, the work group, with the exception of comments received from public comment, were completed with their proposed changes to Section 1.7.1.

1.7.2 Quality Control/1.7.3 Data Acceptance and 1.7.4 Sample Handling

The work group reported that the work group was complete. They reportedly are prepared to bring their recommendations to the full committee for consideration and approval.

Old/New Business

A total of 12 individuals requested consideration for the remaining full voting membership position on the CEC. Volunteers including Michelle, Nicole and Ali with Bob will review the qualifications documents provided by the applicants and narrow the candidate field to a more manageable number for committee consideration during the July meeting.

Bob reminded members of the Summer TNI meeting in Minneapolis and suggested, for those attending, that they complete their registration and hotel reservations. The CEC is scheduled to meet at the Summer meeting

The meeting was adjourned at 3:35 PM ET as all agenda items had been addressed. The next meeting of the Chemistry Expert Committee is scheduled for Wednesday July 5, 2023. Due to the Independence Day holiday the meeting will be rescheduled for July 12, 2023.

Attachment 1

Chemistry Expert Committee Meeting
June 7, 2023; 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. SIR Review
 - SIR #402
 - SIR #410
 - SIR #437
 - SIR #456
 - Not Valid SIRs
5. Workgroups update and language review
 - 1.4 /1.5 Method Selection Method Validation LOD/LOQ (Validation/Verification)
 - 1.6 Demonstration of Capability
 - Begin review of proposed language
 - 1.7.1 Calibration
 - 1.7.2 Quality Control and 1.7.3 Data Acceptance 1.7.4 Sample Handling
6. Old/New Business
 - a. Committee Membership
 - b. TNI Summer Meeting