

Draft
SUMMARY
TNI CHEMISTRY EXPERT COMMITTEE MEETING
September 7, 2022

The Chemistry Expert Committee (CEC) met Wednesday September 7, 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) | Absent |
| Karna Holquist, Texas Commission on Environmental Quality (Lab) | 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, A2LA Workplace Training(Other)- Chair | Present |
| Robert Wyeth, Program Administrator | Present |

With a quorum present, the meeting proceeded.

Associate members present were Antoine Chamsi, Durant Maske, Kyle Grogan, Carl Kircher, Ryan Lerch, David Smith, Eric Davis, Art Denney, Fida Kased, Kelvin Yuen, Denise Johnson, Derick Sirico, Bettina Steinbock and Neva Norouz.

Agenda Approval

The agenda was previously distributed and approved by the committee. The agenda is presented as Attachment 1.

July Meeting Minutes

The July minutes were previously distributed. Following an editorial change, a motion was made by Anand and a second by Lee to approve the minutes. The minutes were unanimously approved. A copy of the final July CEC minutes will be forwarded to William for posting and are presented below.

August minutes from the EMS, based upon the recording of the meeting will be presented at the

October CEC meeting.

Recap TNI Conference

Michelle thanked attendees and reported active discussion from the public forum. Bob will prepare a more detailed summary of the meeting for the October meeting.

Module 4 (EL V1M4) – Workgroups update

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

Meetings being planned/scheduled.

1.6 Demonstration of Capability

Discussions on-going, no proposed changes yet but meeting 7/7/2022. Have not met since EMS but continuing to work on potential changes.

1.7.1 Calibration

Discussions on-going, attempting to initially resolve minor issues and are being proposed. Two sections remain to be addressed by the work group: relative error and number of calibration points.

1.7.2 Quality Control and 1.7.3 Data Acceptance /1.7.4 Sample Handling

Discussions on-going, and considerable progress was reported. Changes will be proposed. Activities of the work group continue.

SIR Review

No significant news or progress to report. The comments below are essentially the same as from the July minutes.

- **SIR #391 – sent back to submitter with an explanation that the interpretation went through the entire cycle three times but that an approved interpretation could not be made within the current language of the Standard. LASEC wants to know if we can do a guidance document.**

The consensus opinion of the CEC was that a guidance document at this time was premature and the need for said guidance would be ascertained after the DS language was revised to address this issue.

- **SIR 402 – the full version wasn't sent to AC, so the document is being updated for the AC to vote on.**

CEC will await LASEC/AC for decision on approval of the committee response to this SIR.

- **SIR #410 – revisit after SIR 391 review**

It was believed that SIR 390 was being voted upon by the LASEC/AC and that the previous response to this SIR was likely to be approved. The consensus of the committee was to await the LASEC/AC decision on SIR 390 as the response to SIR 410 is likely to be the same or similar as both SIRs address the same issue. Michelle will communicate with the LASEC to ensure the CEC fully understands the issue.

- **SIR #437 – New**

This is a new SIR addressing the appropriateness of the sequencing of LCSs for analyst demonstration of capabilities. The committee discussed the issue and developed a response to the LASEC. The CEC response is presented below. A motion to approve this response was made by Shawn and seconded by Joe. The committee approved the motion unanimously. Michelle will submit the response to the LASEC.

Old/New Business

Bob mentioned that Internal Audit checklists had been completed and approved. Bob and Michelle will conduct the internal audit and report back to the full committee as to their findings and any required corrective action(s).

The meeting was adjourned at 2:30PM ET as all agenda items had been addressed. The next meeting of the Chemistry Expert Committee is scheduled for Wednesday October 5, 2022 at 2:00 PM ET.

Attachment 1

Chemistry Expert Committee Meeting
September 7, 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 July Minutes

4. Recap of TNI Conference
5. Module 4 (EL V1M4) – Workgroups update
6. SIR Review
 - SIR #390
 - SIR #402
 - SIR #410
 - SIR #437
7. Old/New Business