

SUMMARY

TNI CHEMISTRY EXPERT COMMITTEE MEETING

January 5, 2022

The Chemistry Expert Committee (CEC) met Wednesday January 5, 2022, at 2:00 PM ET. The meeting was conducted using FreeConference and was recorded. The recording will be deleted upon completion of the meeting minutes. Dr. Tony Francis, Vice Chair led the meeting.

Roll Call Present

Joseph Manzella, OCSD (lab)	Present
Jay Armstrong, VA DGS (AB)	Present
Nicole Cairns, NYS DOH (Lab)	Present
Paula Blaze, NJ DEP (AB)	Present
Eric Davis, Horizon (Other)	Absent
Deb Gaynor, Independent Consultant (Other)	Absent
Shawn Kassner, Pace (Lab)	Present
Max Patterson, UT DOH (AB)	Present
Charles Neslund, Eurofins (Lab)	Absent
Calista Daigle, Quality Consulting (Other)	Present
Tony Francis, Saw Environmental (Other)- Vice Chair	Present
Ali Boren, State of Vermont (AB)	Absent
Lee Wolf, Consultant (Other)	Present
Chad Stoike, ALS Global (Lab)	Present
Michelle Wade, A2LA Workplace Training (Other) - Chair	Absent
Robert Wyeth, Program Administrator	Present

With a quorum present, the meeting proceeded.

Associate members present were Ryan Lerch, Antoine Chamsi, Denise Johnson, Mike Delaney, Carl Kircher, Autumn Fetty, David Smith, Karl Yang, Arthur Denny, Autumn Fetty, Terrell Maske, Fida Kased and Karna Holquist.

Agenda Approval

Michelle presented the agenda as previously distributed. The revised agenda is presented as Attachment 1. No changes or additions were proposed to the agenda. Jay requested that the issue of calibration on Hach equipment be included in the SIR discussion.

December Meeting Minutes

The December minutes were previously distributed. A motion to approve was presented by Shawn and seconded by Jay. The minutes were unanimously approved by the Committee. A copy of the final December CEC minutes will be forwarded to William for posting and are presented below.



CEC Minutes
12.01.2021_Final.docx

Training Reminder

Expert Committee training is available via the following link:

<https://vimeo.com/594937775/6178b42864>. This training is required for all expert committee members and is recommended for all expert committee associates. Upon completion of the training, Michelle should be notified, with a cc to Bob.

San Antonio January Conference

Bob advised attendees that the CEC was scheduled to meet face-to-face (not virtual) in San Antonio on Wednesday, January 19, 2021, in the afternoon session (this is a change as the session was originally scheduled for a morning session). Attempts will be made to offer the use of Free Conference or other means. Bob will communicate with the committee prior to the meeting.

SIR Review

- SIR 390
- SIR 391
- SIR 410

The Committee continues to address a number of SIRs on M4. The LASEC suggested language to resolve these SIRs. However, their suggestion was unacceptable to the committee. After continued discussion on these 3 SIRs the committee remained adamant that the response was simply “Yes, they are applicable. Note: footnote b of V1M4 1.7.1.1.f states, Fewer calibration standards may be used only if equipment firmware or software cannot accommodate the specified number of standards. Documentation detailing that limitation shall be maintained by the laboratory.”

As the Standard is not a “how to” document, the committee believes that other suggestions and comments of the LASEC are not relevant. The committee does however understand, as stated previously, that clarification of this issue needs to be addressed in the proposed modifications to M4.

The three SIR responses are presented below. The committee is not forwarding these response to the LASEC until further committee review is accomplished but submission is imminent.



SIR390 committee approved response 1



SIR 391 to Chemistry Response to LASEC re



SIR 410 to Chemistry1.5.2022.doc

Module 4 (EL V1M4) Review

Review of each section of V1M4 continued during the conference call/meeting. Discussion began with section 1.7.2.3.1c) and proceeded up to 1.7.2.3.3. The January meeting will continue the review process consistent with SOP 2-100. A copy of the review/comments to date from the Committee are embedded in the document presented below.



V1M4 CEC

Comments and Edits (

It is anticipated that when review of M4 is complete in January or February, the Committee will begin the process of modifying the language of the module to address previous concerns/issues, clarify language and improve the usability of the document.

Old/New Business

No additional old/new business.

Bob did however remind Committee members of the requirement to address the necessary changes to the Committee roster for 2022. This issue will be addressed further in closed session during a future meeting.

The meeting was adjourned at 3:30 PM ET. The next meeting of the Chemistry Expert Committee is scheduled January 19, 2022, during the TNI Winter Meeting in San Antonio. The next monthly conference call is scheduled for Wednesday, February 2, 2022 at 2:00 PM ET.

Attachment 1

Chemistry Expert Committee Meeting
January 5, 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 December Minutes
4. Training reminder/update
5. San Antonio January Conference
6. SIR Review – Including discussion of Hach Instrument Standard Compliance
 - SIR 390 – LASEC comment review and vote
 - SIR 391 – LASEC comment review and vote
 - SIR 410 – revisit after SIR 391 review
7. Module 4 (EL V1M4) review – Continued

8. Committee Roster and Leadership for 2022
9. Old/New Business