

**SUMMARY**  
**TNI CHEMISTRY EXPERT COMMITTEE MEETING**  
**November 2, 2022**

The Chemistry Expert Committee (CEC) met Wednesday November 2, 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. Webex was also used for document sharing during the call. Michelle Wade, CEC Chair led the meeting.

**Roll Call**

Joseph Manzella, OCSD (lab)	Present
Jay Armstrong, VA DGS (AB)	Absent
Nicole Cairns, NYS DOH (Lab)	Present
Paula Blaze, NJ DEP (AB)	Present
Shawn Kassner, Kaycha Labs (Lab)	Absent
Max Patterson, UT DOH (AB)	Present
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	Absent
Anand Mudambi, US EPA	Present
Ali Boren, State of Vermont (AB)	Present
Lee Wolf, Consultant (Other)	Absent
Chad Stoike, ALS Global (Lab)	Absent

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Robert Wyeth, Program Administrator	Pr es ent

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With a quorum present, the meeting proceeded.

Associate members present were David Smith, Denise Johnson, Melissa Jackson, Amy Pollard, Kelvin Yuen, Brain Mercer, Kyle Grogan, Ryan Lerch, Colin Wright, Debbie Bond, Nicole Van Aken, Chuck Faulk, and Ron Houck.

**Agenda Approval**

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

**October Minutes**

The October minutes were previously distributed. A motion was made by Max and a second by Anand to approve the minutes. The minutes were unanimously approved. A copy of the final October CEC minutes will be forwarded to William for posting and are presented below.

**Module 4 (EL V1M4) – Workgroups update**

Michelle reported that Work Group members will be provided access to a copy of ISO 17025:2017 for their reference and use in review and development of proposed changes to their sections of the Module; Ilona to provide, Michelle will follow up on the request for the document.

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

No report was available from this Work Group. Michelle will communicate with the Group and ascertain whether additional leadership is available to accelerate the activity of this Work Group.

**1.6 Demonstration of Capability**

No report was available from this Work Group as to recent activity, but enough progress has been made that this Work Group will be prepared to report to the full CEC at the December meeting.

**1.7.1 Calibration**

This Work Group has completed their initial efforts and began their report to the full CEC. Utilizing Webex, they presented their proposed changes to section

1.7.1.1 for committee discussion. The committee provided a number of wording changes and some minor reorganization of the section. Review of this Work Groups efforts will continue in the December meeting. The current review of 1.7.1.1 is presented below.

#### **1.7.2 Quality Control and 1.7.3 Data Acceptance /1.7.4 Sample Handling**

Discussions were on-going, and considerable progress was reported. Michelle will communicate with the Work Group to ascertain current status and to determine when they can report back to the full CEC.

Bob requested that Work Group activities intensify to the extent possible as the proposed language changes will be the topic of the Committee meeting at the TNI Winter meeting. Will need to focus on proposed changes from the Work Groups as the changes must be approved by the full committee.

#### **SIR Review**

- **SIR #391**
- **SIR #402**
- **SIR #410**
- **SIR #437**

Michelle reported that she had received no responses from the LASEC regarding these SIRs.

#### **Old/New Business**

Bob has prepared the initial Internal Audit checklist for the CEC and has shared it with Michelle for her review. The Internal Audit will then be presented to the full committee for approval upon completion.

The meeting was adjourned at 3:15PM ET as all agenda items had been addressed. The next meeting of the Chemistry Expert Committee is scheduled for Wednesday December 7, 2022 at 2:00 PM ET.

## Chemistry Expert Committee Meeting

November 2, 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 October Minutes
4. Proposed LOD/LOQ revised language Draft QSM Version 6.0Module 4 (EL V1M4)  
(discussion)
5. SIR Review
  - SIR #390 – no news
  - SIR #402 – no news
  - SIR #410 – revisit after SIR 390 review
  - SIR #437 – no news
6. Workgroups update
  - a. Calibration Group Language (discussion)
7. Old/New Business