

**Draft**  
**SUMMARY**  
**TNI CHEMISTRY EXPERT COMMITTEE MEETING**  
**April 5, 2023**

The Chemistry Expert Committee (CEC) met Wednesday April 5, 2023, 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. 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
Max Patterson, UT DOH (AB)	Absent
Charles Neslund, Eurofins (Lab)	Absent
Karna Holquist, Texas Commission on Environmental Quality (Lab) now categorized as Other based on job change	Present (move to Associate)
Calista Daigle, Pace (Lab)	Absent
Tony Francis, Saw Environmental (Other)- Vice Chair	Present
Anand Mudambi, US EPA	Absent
Ali Boren, State of Vermont (AB)	Present
Lee Wolf, Consultant (Other)	Present
Melissa Jackson, Oregon ELAP (AB)	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 Paul Fyfe, Denise Johnson, Joseph Evans, Debbie Bond, Durant Maske, David Smith, Mike Delaney, Les Campbell, Ryan Compton, Kyle Grogan Amy Pollard, Scott Kisner, Carl Kircher, and Antoine Chamsi.

**Approval/modification of agenda**

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

**Review of March Minutes**

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



CEC Minutes  
03.01.2023\_final.docx

## **SIR Review**

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

CEC also received notice of non-valid SIRs from LASEC:

- SIR 449 – Reference Section 1.7.1.1.k on pH calibration (issue while not a valid SIR is being addressed by CEC.
- SIR 450 – Reference Sections 1.5.2.1.1 and 1.5.2.4 on use of EPA MDL procedure for on-going determination (EPA MDL procedure is only valid for initial determination)
- SIR 454 – Questioned removal of the LOD terminology

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

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

Michelle reported that she is convening the recently formed work group to begin review of these sections of the module. Michelle has reviewed and will provide potential language changes for work group consideration prior to presentation to the full committee.

### **1.6 Demonstration of capabilities**

It was reported that the work group felt their task was essentially complete, but they may need one more meeting to finalize potential changes in this section of the module.

#### **1.7.1 Calibration**

The work group believes their task is completed as presented in the recent public meeting. Michelle will revisit the documents provided and prepared a “clean” tracked changes document for continuing committee review and discussion.

Michelle then led continuing discussion of proposed language changes to Section 1.7.1. The attached document illustrates said changes. No balloting of the committee has yet been accomplished related to these proposed changes.



Calibration  
Workgroup Working I

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

Tony reported that the work group was essentially complete. The sections are being “cleaned up” including tracked changes for purposes of full committee review during the May meeting.

## **Old/New Business**

The QMS Expert Committee has developed a group to address the issue of defining “technology.” Tony Francis and Joe Manzella are members of this group, but the group has yet to meet.

As previously reported, Melissa Jackson of the Oregon ELAP was elected as a full member of the CEC. Her addition brings the committee to fourteen full members: 5 AB, 6 Lab and 3 Other. The final full member position is now open to all interest categories. Bob will e-mail CEC members as to their interest in filling this position.

The meeting was adjourned at 3:30 PM ET as all agenda items had been addressed. The next meeting of the Chemistry Expert Committee is scheduled for Wednesday May 3, 2023.

## **Attachment 1**

Chemistry Expert Committee Meeting  
April 5, 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 March Minutes
4. SIR Review
  - SIR #402 – no news
  - SIR #410 – revisit after SIR 390 review is complete
  - SIR #437 - no response to recommendation sent following February meeting
  - SIR #456 - no response to recommendation sent following March meeting
  - Not Valid SIRs
5. Workgroups update and language review
  - Reassign 1.4 /1.5 Method Selection Method Validation LOD/LOQ (Validation/Verification) (Michelle)
  - 1.6 Demonstration of Capability (Denice)

- 1.7.1 Calibration (Michelle) – share document and work through language
  - 1.7.2 Quality Control and 1.7.3 Data Acceptance 1.7.4 Sample Handling (Tony Francis)
6. Old/New Business
- a. Committee Membership
  - b. Candidates for vacancy