

SUMMARY

TNI CHEMISTRY EXPERT COMMITTEE MEETING

February 3, 2021

The Chemistry Expert Committee (CEC) met by teleconference on Wednesday February 3, 2021, at 2:00 PM ET. The teleconference was recorded solely for the purpose of preparation of the minutes. The recording will be deleted immediately upon generation of the draft summary of the committee meeting. Chair Michelle Wade 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
Eric Davis, Horizon (Other)	Absent
Deb Gaynor, Independent Consultant (Other)	Present
Shawn Kassner, Pace (Lab)	Present
Max Patterson, UT DOH (AB)	Present
Charles Neslund, Eurofins (Lab)	Present
Calista Daigle, Quality Consulting (Other)	Present
Tony Francis, Saw Environmental (Other)- Vice Chair	Absent
Ali Boren, State of Vermont (AB)	Present
Lee Wolf, Consultant (Other)	Present
Chad Stoike, ALS Global (Lab)	Present
Michelle Wade, A2LA Work Place Training (Other)- Chair	Present
Robert Wyeth, Program Administrator	Present

The attached agenda (Attachment 1) was presented and accepted by the committee with the addition of a brief discussion of the TNI Winter virtual meeting. Bob added discussion of Status of SIR 396 to the agenda. A quorum was present and the meeting continued.

Associate members present were Kelvin Yung, Mike Delaney, Amy Pollard, Adrian Gonzalez, Hong Yu, Autumn Fetty, Chris Fuller, Karna Holquist, Antoine Chamsi, Colin Wright, Carl Kircher, Arthur Denny, Debbie Bond, Valerie Slaven, Durant Maske and Farid Ramezanzadeh.

December Meeting Minutes

The January 6, 2021 minutes were presented for review. Shawn motioned for acceptance which was seconded by Chuck and approved unanimously with an abstention by Deb. January minutes will be forwarded to William for posting.

Training Reminder

Bob advised committee members that the old on-line training was no longer available. He further advised that a new training program will be available shortly. Records of training will be maintained in the future to assure training is completed.

SIR 373

SIR 373 was presented by Michelle and discussed by the committee. Discussion was based solely on the second question in the SIR as per direction of the LASEC/AC. The simple answer to the question was that % Error can be negative. The SIR response from the Committee is presented below.



SIR373referred2Chemistry021320 CEC Res

The committee accepted this response following a motion by Shawn, a second by Deb and a unanimous vote of members present. Michelle will transmit the response to Lynn Bradley as the PA for the LASEC/AC.

Review of previous SIRs from 2019-2020

Michelle presented the attached excel spreadsheet of SIRs from 2019-2020 including previous SIRs not yet closed. The committee reviewed each entry and discussed its possible inclusion in considerations for modifications of Module 4. These decisions as to potential inclusion are captured in the final column of the spreadsheet.



Copy of Copy of SIR-Summary-Chemist

Review of DOC language

Michelle introduced the continuing discussion of DOC language and shared the sections of the Module regarding Validation and Verification (attached below). Shawn provided ISO definitions of both terms also presented below.



New DOC language comments -NC 07.29.20



Validation vs. Verification in module

After some general discussion, Bob suggested that since the vast majority of the committee's time in the recent past had been spent on responses to SIRs, that we essentially start the process of potential changes to Module 4 from the beginning. SOP 2-100, Rev. 3.4, Procedures Governing Standards Development is attached for the committee's review. The process begins with Section 5 of the SOP.



SOP 2-100-Rev3.4 Procedures Governing

It was then proposed that this approach be initiated at our March Meeting. We can review the steps of the process, review the 2016 Module 4 document, compare this later document with all historical valid and non-valid SIRs, reintroduce past discussions on DOC and develop a plan for

sections of the module requiring attention and ultimately develop the NOI and relevant supporting documentation.

Old/New Business

- **Technical Manager input to QS**

 - Tabled until a future meeting

- **TNI Winter meeting discussion**

 - Bob inquired of members present of their perceptions of the recent TNI Winter Meeting (Forum on Environmental Accreditation). Comments included:

 - Communication issues were present in virtually all presentations which made participation difficult

 - Believed video feeds would have enhanced the presentations; needed to see the people

 - System did not allow for document sharing

 - Committee members who only wished to participate in their committee sessions were not permitted without registration; didn't see value in whole meeting and hence didn't register not knowing they couldn't participate in committee session.

The meeting of the committee concluded at 3:10 PM ET on a motion by Shawn and a second by Calista. The motion to adjourn passed unanimously. The next scheduled conference call for the committee is Wednesday March3, 2021 at 2:00 PM ET.

Attachment 1

Chemistry Expert Committee Meeting
February 3, 2021; 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 January 6, 2021 committee minutes
4. Training reminder
5. SIR 373
6. Completion of Review of Previous SIRS
7. Continuing review of DOC language
 - a. Review of re-drafted language



**New DOC language
comments -NC 07.25**

8. Old/New Business
 - a. Revisit Technical Manager input to QS
 - b. **Review of Virtual Winter Meeting**