

Proficiency Testing Expert Committee

Meeting Summary March 5, 2021

The Committee met via teleconference on Friday, March 5, at 11:00 AM ET. Chair Kirstin Daigle led the meeting. The call was being recorded for the sole purpose of preparation of meeting minutes. The recording will be deleted immediately upon creation of said minutes. The agenda for the meeting is provided as Attachment 1. The agenda was approved by the committee after being modified by Kirstin to include discussion of PT issues in the DoD/DoE QSM.

Roll call

Thekkekalathil Chandrasekhar (Chandra), FLDEP (Laboratory)	Present
Patrick Garrity, KYDOW (AB)	Present
Craig Huff, ERA (Vice-Chair; PT Provider)	Present
Susan Jackson, SC DHEC (Laboratory)	Present
Tim Miller, Phenova (PT Provider)	Present
Reggie Morgan, Hampton Roads San. Distr. (Laboratory)	Present
Rachel Bailey, Advanced Analytical Solutions (PT Provider)	Present
Amy Pollard, Occidental Chemical (Laboratory)	Present
Kirstin Daigle, Pace Analytical (Chair; Laboratory)	Present
Sennett Kim, A2LA (AB)	Absent
Rachel Ellis, NJ DEP (AB)	Absent
Amy DeMarco, NYSDOH (PT Provider)	Present
Mike Blades, ERA (PT Provider)	Present
Jim Todaro, Alpha Analytical (Lab)	Present
Robert Wyeth, Program Administrator	Present

Associate Committee Members Nicole Cairns, Marie Wu, Audrey Cornell, Ryan Pangelinan and Patrick Selig were also present. With a quorum present the meeting proceeded.

Training Reminder

Bob advised committee members that the previous committee training from TNI is no longer available. A new training program is in the final stages of preparation and should be available by the end of the month. Training for all committee members will be mandatory and be offered through webinars presented by the CSDEC.

Review and approve February 2021 Minutes

The February 5, 2021 minutes were reviewed, and minor edits were made. A motion was made by Amy and seconded by Tim to accept the edited minutes. The motion was unanimously approved, and the minutes are presented below. The minutes will be forwarded to William for posting on the TNI website.



TNI_PTEC_02-05-2021
_Final.docx

Discuss Topic in Row 15

- **5_Comments-Review of PT Standard 01.08.20_Update**
- **TNI PT Guidance_Guide-3-114-Rev.0**

Kirstin presented the spreadsheet referenced above and presented below. In particular, she drew attention to Row 15 which is an issue the committee had not fully discussed in previous conversations regarding the spreadsheet. This issue is related to PTRL reporting. Kirstin also referenced the guidance document and EL V1M1.

Initially, Nicole made a correction to the content of Row 15 which read:

Conflict in less than (<) reporting for non-detected analytes; can report and less than (<) value, not just less than (<) PTRL and be scored acceptable.

The text should read and was modified to read:

Conflict in less than (<) reporting for non-detected analytes; can report **any** less than (<) value, not just less than (<) PTRL and be scored acceptable.

Prior to discussion of the specific referenced sections of EL V1M1 sections, a general comment was made that labs are finding the PTRLs to be “artificially” low upon application of the new MDL procedures. While the observation was noted, the consensus was that this is an issue for the PTPEC and said comment would be referred to Shawn, the Chair of the PTPEC.

The group then referenced sections 4.2.3, 4.3.5 and 4.3.7; although there was consensus that each section of the standard was clear, the group talked about possible issues for labs and ABs when the “collective” sections of the standard say report to the PTRL, but other sections allow for labs to report non-detects to the LOQ, when the LOQ is greater than the PTRL. Some ABs will evaluate this situation as a failing PT result.

The consensus of the committee was that clarifications are required within the standard and the Guidance document as relates to PTRL evaluation and reporting.

Remaining issues for potential consideration by the committee involve coordination with the Radiochemistry, Whole Effluent Toxicity and potentially the Microbiology Testing Expert committees.

The April meeting will likely focus on an update on these other committee concerns and the committee's next steps. It was felt that the committee is close to the point of initiating the NOI for this module. Bob asked about how the committee plans to address V2M2, V3 and V4. Review of these volumes/modules will be included in the planning process which also will include a consideration of appropriate ISO materials (17025, 17034 and 17043).

Each of the standards has a date by which an NOI and associated PINS must be in place or a reaffirmation of the existing standard must be declared to ANSI.

The following presents those dates by which decisions and filings must be made:

- EL V1M1 12/6/2021
- EL V2M2 11/29/2021
- EL V3 11/29/2021
- EL V4 11/29/2021

The spreadsheet as modified/update based upon the discussions at today's meeting are embedded below:



Copy of 5_Comments
- Review of PT Standa

DoD/DoE QSM

Three modules of the DoD/DoE QSM including PT requirements have been proposed and presented for public comment. While time did not permit full committee participation in the response to comments that were submitted, Kirstin and Nicole, who has worked previously on similar comments regarding their QSM, transmitted the comments embedded below on behalf of the PTEC and TNI.



DoD_DOE QSM
Version 6.0 V1M1 Cor

Kirstin, with assistance from Nicole, reviewed each of the comments submitted by the PTEC. Kirstin also suggested that we look at the comparisons created previously and potentially represent those materials for DoD/DoE consideration. Bob will forward a copy of these comparison documents to Kirstin.

Closed Session of PTEC Committee

After excusing Associate members, the committee met in closed session to consider the application of the final voting member to the PTEC. The credentials, education and experiences of Ryan Pangelinan of the State of Oregon were presented. Following a motion by Craig and a second by Tim, the committee unanimously approved Ryan for a three-year term on the committee. Following the meeting and

the approval by the CSDEC Chair of Ryan's appointment, Kirstin will notify Ryan and welcome him to the committee.

New Business

No new business was presented.

The PTEC meeting adjourned at 12:15 AM ET on a motion by Tim and a second by Craig. The motion passed unanimously. The next meeting of the PTEC is scheduled for 11:00 AM ET on April 2, 2021.

Attachment 1

TNI Proficiency Testing Expert Committee Agenda- Revised

03/05/21

11:00 AM – 12:30 PM EST

Dial-in using your phone:

United States: **+1 712-832-8330**

Access code: **822 174**

1. Recording Disclosure - Bob
2. Roll Call
3. Training Reminder - Bob
4. Review and approve minutes from previous meetings:
 - TNI_PTEC_02-05-2021_draft
5. Discuss Topic in Row 15
 - 5_Comments-Review of PT Standard 01.08.20_Update
 - TNI PT Guidance_Guide-3-114-Rev.0
6. DoD QSM Module 6 Public Comment
 - Draft DoD_DoE QSM Version 6.0V1M1
 - DoD_DoE QSM Version 6.0 V1M1 Comment
7. New Business

8. PT Committee Membership – Closed Session