

**SUMMARY OF THE
TNI CHEMISTRY EXPERT COMMITTEE MEETING**

NOVEMBER 18, 2016

The Committee held a conference call on Friday, November 18, 2016, at 2:00 pm EST. Chair Valerie Slaven led the meeting.

1 – Roll call

| | |
|--|---------|
| Richard Burrows, Test America (Lab) | Present |
| Francoise Chauvin, NYC DEP (Lab) | Absent |
| Brooke Connor (Other) | Absent |
| Eric Davis, Austin Water Utility (Lab) | Absent |
| Deb Gaynor, Phoenix Chemistry Services (Other) | Present |
| Anand Mudambi, USEPA (Other) | Absent |
| John Phillips, Ford Motor Co. (Other) | Absent |
| Scott Siders, PDC Labs (Lab) | Absent |
| Valerie Slaven, Teklab (Lab) | Present |
| Gary Ward, OR DPH (Accreditation Body) | Absent |
| Gale Warren, NYSDOH (Accreditation Body) | Absent |
| Colin Wright, Florida DEP (Lab) | Present |
| Ken Jackson, Program Administrator | Present |
| Lynn Bradley, AC Program Administrator | Present |

AB members present: Carl Kircher (FL), Myron Gunsalus (KS), Sara Hoffman (KS), Paul Bergeron (LADEQ), Tyler Croteau (NH), Ken Lancaster (TX)

2 – Previous Minutes

In the absence of a quorum the minutes of November 4, 2016 were not considered.

3 – Consideration of Accreditation Council Problems with Module 4

Valerie had participated in the TNI Board of Directors' conference call on November 9, 2016. On that call she had outlined four items that had caused some Accreditation Bodies (AB) to reject the module. However, the objections were vague and more detail was required for the Chemistry Committee to address them. The Board then suggested Val meet with Aaren Alger, the Accreditation Council (AC) Chair, to obtain the necessary details. Valerie now reported she had not yet received this information from Aaren.

The ABs present on this call said they had all voted to adopt the module, except for Ken Lancaster in Texas. He explained his only problem was with the lack of a quantitative requirement in the on-going demonstration of capability (DOC). All he wanted was to require laboratories to establish some quantitative limits, even if they were wide limits. Valerie pointed out it was easier to establish quantitative criteria for the initial DOC, because the average of a set of data was being considered. The

on-going DOC considered individual data points where the probability of statistical failures may be high. Ken Lancaster then suggested, in the on-going DOC, it could be written that failure of a single analyte would only require that analyte to be repeated. Richard agreed the standard did not say that.

Lynn Bradley reminded the call participants of the 4 issues that had raised AB objections, and Valerie said the committee believed all except the on-going DOC could be fixed editorially.

4 – Next Steps

Valerie suggested the committee would have to write new on-going DOC language for a future standard. The editorial changes would also have to be sorted out. Ken Lancaster asked Lynn if she could get the ABs to discuss their objections on a future call. However, Lynn said the agenda for the next AC call on December 5 was already full. Valerie said Aaren had tried to get negative-voting ABs to send in their issues and/or participate in this call. Clearly, with the exception of Texas, this had not happened. She said she would reach out to Aaren again, and would try to be on the December 5 AC call.

5 – Adjournment

The meeting was adjourned at 3:00 pm EST.