SUMMARY OF THE TNI ASBESTOS EXPERT COMMITTEE MEETING June 19, 2019

The Committee met by teleconference on Wednesday, June 19, 2019, at 1:00 PM EDT. Chair Myron Getman led the meeting. The call was recorded and subsequently deleted upon completion of the draft minutes.

1 - Roll call

Mike Carpinona, NJDEP (AB)	Present
Zonetta English, Louisville Jefferson County (Lab)	Absent
Myron Getman, Chair, NY State DOH (AB)	Present
Glen Green, Vice-Chair, Xcel Energy (Other)	Present
Dixie Marlin, Marlin Quality Management(Other)	Absent
Michelle McGowan, EMSL Analytical (Lab)	Present
Dan Shelby, EMLab P&K (Lab)	Present
Carl Kircher, FLDOH, Associate Committee Member	Absent
Robert Wyeth, Program Administrator	Present

A quorum was present, the agenda reviewed/approved (Attachment 1), and the meeting commenced.

2. - Minutes from May 15, 2019 Conference Call (Attachment 2)

The minutes were submitted by e-mail for ballot. The minutes were approved by the majority of the committee members and forwarded for posting. The website should be up to date relative to past minutes as all minutes (to date) have been reviewed and approved.

3. – Training Reminder

Myron reminded committee members of training requirements and the availability of on line training modules on the TNI website.

4. - New Business; August Meeting

Myron discussed the committee's difficulties with Ken's passing and the delays in revisions to Module 3. Subsequently decided that the Asbestos Expert Committee would not meet in Jacksonville and that the revisions to the module would be a topic of the next winter meeting.

5. - Draft Revision Review 4/19 (Module 3)

Prior to the meeting Michelle advised committee members by e-mail of the new NIOSH Method 7400 for PCM. As we have yet to reach that section of the module, further discussion was tabled until such time as PCM is being addressed.

Bob updated the revisions made to date and Myron re-distributed this document. Discussion began with section 7.2.3.2 regarding 30% of QC be for samples of less that 10% levels. Goal is to insure known analyst accuracy at low asbestos concentrations. While all felt attention to the lower concentration levels was appropriate but comments were based on the overly prescriptive nature of the term "at least 30%". Operationally, since few samples are >10%, building 30% QC on low

concentration samples is problematic. However concern was stated over the use of the term "should" particularly in some under-performing laboratories.

Discussion on this issue continued through various considerations and concerns with the Michelle agreeing to propose revised language to address the prescriptive nature of the current language without "softening" the requirements excessively. Anticipate that this newly revised/proposed language should be available for our July conference call.

The next issue addressed was section 7.2.3.2.c (mislabeled as b) regarding the definition of "round robin". Michelle feels current language adequately addresses the definition (at least 2 labs). Question was also as to whether all analysts were required to participate. Used as part of DOC and in conjunction with PTs. It was believed that participation of all analysts should not be a part of the standard and is more appropriately a business decision. Suggested that every analyst should participate on some frequency? Ultimate decision was to add a final sentence "all analysts shall participate at a minimum on an annual basis".

Section 7.2.3.3 was reviewed. Type of materials, preparation procedures and methods of analyses all contribute to sensitivity. Section revised to simply say this and removed the current specificity of "as low as 0.001%".

Section 7.2.3.4 Data Acceptance/Rejection Criteria- Reference 40 CFR 763, Subpart E, Appendix E was added and the title was changed to Reporting of Results. Title of other sections may also need to be revised.

Discussion of 7.2.3.4 and inclusion of the intent of the Data Acceptance /Rejection Criteria and other QC implications concluded the time allotted for the call.

Bob's copy of the edits produced during this call will be forwarded for continuation during the next call.

The call was adjourned 2:30 PM ET. The next call is scheduled for July 17, 2019 at 1:00 PM ET.

ATTACHMENT 1

TNI Asbestos Testing Expert Committee (ATEC) Conference Call

Committee Meeting
Wednesday, June 19, 2019; 1PM EST
Call in: 1-712-832-8330

Access code: 822 174

Myron Getman, Chair Glen Green, Vice Chair

AGENDA

Roll call
Review and approve May minutes
Review and approve Agenda
Training reminder

• http://nelac-institute.org/eds/download/ChairTraining.php

New Business

- August TNI meeting
 - O Due to delay cause by Ken's passing, it is expected we will be unable to have a draft to present in time for the meeting. After reaching out to him, Jerry Parr has suggested we wait until the following meeting to hold our committee meeting to present the draft, take questions, etc. I believe this is a reasonable suggestion and have decided to enact it. We will not be having an Asbestos Committee meeting. Hopefully, we all can attend the winter meeting in California. MG
- Draft Revision Review 4-19 (based entirely upon spreadsheet, if sections or topics were not included, raise them in their relevant section)
 - o 7.2.3.2 "at least 30% concentration"
 - \circ 7.2.3.2 c) round robin
 - o 7.2.3.3 Analytical Sensitivity
 - o 7.2.3.4 Data Acceptance/Rejection Criteria
 - o 7.2.4.1 Quality Control
 - o 7.2.4.1.1 a) ii blank volumes for 100.1 and 100.2
 - I have language written in my notes which reads: "A process blank sample consisting of fiber-free water shall be run before the first field sample. For 10 grid-openings, the quantity of water shall be ≥150mL for a 25-mm diameter filter and ≥1L for a 47-mm diameter filter for Method 100.2 or ≥100mL for a 25-mm diameter filter and ≥500mL for

a 47-mm diameter filter for Method 100.1." According to my notes, the relevant references are 100.1 – section 6.8.1 and 100.2 – Table 1 & section 8.2 – \mathbf{MG}

- o 7.2.4.2 Other Quality Control Measures
- o 7.2.4.3 Quality of Standards and Reagents
- Continue as time permits following Draft Revision Review 4-19

Next Meeting: July 17, 2019 @ 1pm

ATTACHMENT 2

SUMMARY OF THE TNI ASBESTOS EXPERT COMMITTEE MEETING May 15, 2019

The Committee met by teleconference on Wednesday, May 15, 2019, at 1:00 PM EDT. Co-Chair Glenn Green led the meeting. The call was recorded and subsequently deleted upon completion of the draft minutes.

1 - Roll call

Mike Carpinona, NJDEP (AB)	Absent
Zonetta English, Louisville Jefferson County (Lab)	Absent
Myron Getman, Chair, NY State DOH (AB)	Absent
Glen Green, Vice-Chair, Xcel Energy (Other)	Present
Dixie Marlin, Marlin Quality Management(Other)	Absent
Michelle McGowan, EMSL Analytical (Lab)	Present
Dan Shelby, EMLab P&K (Lab)	Present
Carl Kircher, FLDOH, Associate Committee Member	Absent
Robert Wyeth, Program Administrator	Present

A quorum was not present and an official meeting of the committee could not be held.

2. – Minutes from April 17, 2019 Conference Call (Attachment 1)

The minutes were submitted by e-mail for ballot. The minutes were approved by the majority of the committee members and forwarded for posting. The e-mail ballot was 4 in favor and 3 abstentions.

As an item of new business, Bob advised the committee that he was working with Myron to develop a Summary and Outline of the changes the committee is working on regarding V1M3. The posting of these documents, approval for which will be on the agenda for the next meeting, are the next steps required in SOP 2-100.

As no official committee business could be completed, the call was terminated at 1:15 PM ET. The next call will be scheduled for June 19, 2019 at 1:00 PM ET.

NOTE: Copy of April 17, 2019 minutes were attached to the minutes when posted.