

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

**SEPTEMBER 20, 2017**

The Committee met by teleconference on Wednesday, September 20, 2017, at 1:00 pm EST. Chair Myron Getman led the meeting.

**1 – Roll call**

Wyatt Dupay, Pace Laboratories (Laboratory)	Present
Zonetta English, Louisville Jefferson County (Laboratory)	Present
Myron Getman, Chair, NY State DOH (AB)	Present
Glen Green, Vice-Chair, Xcel Energy (Other)	Present
Dixie Marlin, Marlin Quality Management (Other)	Absent
Carl Kircher, FLDOH, Associate Committee Member	Absent
Ken Jackson, Program Administrator	Present

**2 – Review and Approval of Previous Minutes**

It was moved by Glenn and seconded by Wyatt to approve the minutes of August 16, 2017. All were in favor.

**3 – Agenda**

It was moved by Zonetta and seconded by Glen to approve the agenda (attached). All were in favor.

**4 – Old Business**

There was no old business

**5 – New Business**

**Consensus Standards Development Executive Committee Update**

Myron reported the recent CSDEC meeting did not have a quorum, so the Asbestos Committee's Notice of Intent to Modify a Standard could not be voted on. (Subsequent to the meeting the CSDEC approved this by e-mail and it was posted on the TNI website on September 28. The 30-day comment period would expire October 28). The CSDEC had discussed the glossary during its recent meeting at the Forum in Washington DC, and Myron reminded the committee it would need to keep the glossary terms in mind while developing the standard.

**Consideration of Michael Carpinona for Committee Membership**

Following consideration of Mr. Carpinona's application, it was moved by Glen and seconded by Wyatt to approve him for membership. All were in favor. Ken would now send this information to Bob Wyeth, requesting his approval, as chair of CSDEC, to appoint Mr. Carpinona. Subsequent to the meeting, Bob Wyeth issued the approval.

## Outline of the New Standard

Dixie had circulated a proposed first draft, and Sections 1.1, 1.2, and 1.3 were discussed. (The section numbering would change, but for this discussion the old numbers were retained.)

### 1.1 Introduction.

“This Standard applies to laboratories undertaking the examination of asbestos samples. This Standard is organized by analytical technique including transmission electron microscopy (TEM) for the analysis of water, wastewater, air, and bulk samples; phase contrast microscopy (PCM) for analysis of workplace air; and polarized light microscopy (PLM) for analysis of bulk samples. These procedures for asbestos analysis involve sample preparation followed by detection of asbestos.”

Dixie had suggested replacing “water, wastewater” with “aqueous”. However, the committee decided to retain the original language, since throughout the TNI standard, distinction is made between drinking water and wastewater.

### 1.2 Scope

“The essential quality control (QC) procedures applicable to asbestos measurements are included in this document. Additional QC requirements that are specified by method, regulation or project shall be met by laboratories.”

This language would be retained.

### 1.3 Terms and Definitions

The relevant definitions from TNI, Volume 1, Module 2, Section 3.0 are the preferred references. Definitions related to this document, which are used differently or do not exist in the above references, are defined below.

This language would be retained.

#### 1.3.1 Additional Terms and Definitions

It was agreed to add the following.

Asbestos “Asbestos” refers to the asbestiform varieties of chrysotile (serpentine); crocidolite (riebeckite); amosite (cummingtonite-gruenerite); anthrophyllite; tremolite; and actinolite.

Friable “Friable” materials are those materials that, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure, and include previously non-friable material, after such previously non-friable material becomes damaged to the extent that when dry it may be crumbled, pulverized, or reduced to powder by hand pressure.

Non-friable Organically Bound (NOB) This term (NOB) refers to a wide range of non-friable building materials embedded in flexible-to-rigid asphalt or vinyl matrices. This includes

vinyl asbestos tiles (VAT), mastic, asphalt shingles, roofing materials, paint chips, caulking and glazing, etc.

Myron suggested more may need to be added as the standard is developed. It was agreed to not include terms that are defined within the text of the standard.

#### **1.4 Method Selection/1.5 Method Validation**

There was a brief preliminary discussion of these sections. Myron asked the committee to consider if non-standard methods should continue to be referenced.

#### **6 – Adjournment**

It was moved by Wyatt and seconded by Zonetta to adjourn the meeting at 1:45 pm EDT. All were in favor.

The next meeting would be on October 18, 2017 at 1:00 pm EDT, when the committee would pick up the discussion at Section 1.4.

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TNI Asbestos Testing Expert Committee (ATEC) Conference Call

Committee Meeting Wednesday, September 19, 2017

Call in: 1-712-832-8300; Access code: 862 9608

Myron Getman, Chair  
Glen Green, Vice Chair

AGENDA

Roll call

Review and approve August 16, 2017 Minutes

Review and approve Agenda

Old Business

New Business

- Very quick CSDExC update
- Consideration of Michael Carpinona, NJDEP for membership (bio attached)
- Method Review (Dixie's proposals attached)
  - o Section 1 – Introduction
  - o Section 2 – Scope
  - o Section 3 – Terms and Definitions

Next Meeting: October 18th, 2017 @ 1pm