

# PT Expert

## Minutes April 5, 2012

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### Attendees

Member	Present 4/5/12
Stephen Arpie	x
Stacie Metzler	X
Shawn Kassner	x
Scott Hoatson	x
Roger Kenton	x
Mitzi Miller (Chair	x
Lisa Touet	x
Kirstin McCracken (Past Chair)	
Judy Morgan	x
James Webber, Ph.D.	x
Jim Todaro-new	
Amy Doupe	x
Rachel Ellis	
Joe Pardue	x
Kareen Baker-new	
<b>Non Voting</b>	
Carol Smith	x
Susan Butts	X
Nicole Cairns	x

1. Report on voting by email for new members during 4/2-4, 2012: The vote on new members is 7 for Todaro category "Lab", 2 for Ollilia "Lab", and 7 for Baker under category "Other". M. Miller will contact these members. Amy Doupe will be replaced by Jim Todaro.
2. Meeting minutes from Sarasota, 7 yes, 2 abstain as not at meeting, minutes with edits of the spelling of the names for Webber and Stacie approved.
3. SIR #202 attached was discussed and the following response agreed upon:

V2M2 5.2.1a *"The laboratories analyze at least two (2) TNI-compliant PT samples per year for each accreditation FoPT for which the laboratory holds accreditation with the Primary AB."*

V1M1 4.2.1a *"analyze at least two TNI-compliant PT samples per calendar year for each accreditation*

*FoPT for which the laboratory is accredited..."*

Both matrices have separate FoPTs and the ABs accredit to both matrices, therefore the laboratory is required to analyze both an Oil and Solid Matrix PT.

Vote on SIR: all approved; no negative votes or abstentions.

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4. The following was turned in to TNI as another SIR related to the 2009 TNI standard based on questions from the ABs, see Copy of SIR Attachment 2

There are two issues related to the SIR. First issue—do we use analysis date or study closing date. Second issue—do we define analysis date as the extraction/digestion/preparation date or the date of the determinative step (e.g. instrument analysis). Related to issue #2 are tests like BOD with holding times.

Issue #1 discussion: Generally the ABs favor using closing date but the labs agree that for corrective action, if the lab takes action quickly, the lab is penalized by taking many days longer. In addition, the 2009 TNI Standard does not clearly define corrective action as the actions taken when 2 PTs of 3 have failed and thus the accreditation is removed until actions show that successful analysis can be performed. In addition, the PTPs stated that while the labs provide analysis date, none of the ABs get the analysis date in the electronic uploads.

Action Item #1-create a response based on analysis date, and further clarify the corrective action being related only to when 2 of 3 PTs failed. Scott agreed to craft the words with assistance from Amy.

Issued #2 discussion, the analysis date normally refers to the determinative step but we need to define this and how it is used for general chemistry tests like BOD.

Action Item #2-create a definition for analysis date based on the above. Scott made motion to define the term and Shawn seconded; three voted affirmative, one negative, others had left the call or were silent. Shawn agreed to craft definition in 2 weeks, with Scott reviewing.



April 4, 2012

Proficiency Testing Expert Committee  
Chair: Mitzi Miller  
(Mitzi.Miller@moellerinc.com)

The attached "Request for Standards Interpretations" was received via the TNI Website.

Overview of Process: "Requests for Standards Interpretation" forms are submitted on the TNI website. These forms are reviewed by the NELAP Accreditation Council Chair, Laboratory Accreditation Systems Executive Committee (LASEC) Chair and the TNI Program Administrator. A consensus of these three individuals determines who oversees the final response to the question. In most cases, questions are forwarded to the appropriate expert committee. All responses are reviewed by the NELAP Accreditation Council who must agree that the interpretation has been finalized. Publication of the consensus resolution is then made via email and on the TNI web site. The final interpretation must then be implemented by the NELAP assessors, the recognized Accreditation Bodies (AB's), and the NELAP accredited laboratories. The interpretation is in effect until such a time as the Standard is changed or another interpretation has been issued.

This question looks like it would benefit from the PT Expert and PT Executive Committee working on it together. The contact for the PT Executive Committee is Stacie Metzler ([SMetzler@HRSD.COM](mailto:SMetzler@HRSD.COM)). She is also being copied on the request.

Please review the question in the attachment and provide a response in the last box of the table. Please provide a response within 60 days. Provide responses as you develop them. **Please be sure to review your response to ensure that it only answers the question asked, is an interpretation of the standard and not an opinion and that it is grammatically correct. Each committee or board's Program Administrator should review the final response and then forward it to Ilona when the response is complete.**

Please contact Kirstin Daigle, Aaren Alger or Ilona Taunton with any questions.

Sincerely,

Ilona Taunton  
[ilona.taunton@nelac-institute.org](mailto:ilona.taunton@nelac-institute.org)  
TNI Program Administrator

Cc: Stacie Metzler

## Attachment 1

#202

<b>Standard</b>	2009 TNI Standard
<b>Volume and Module (eg. V1M2)</b>	V1M1 4.2.1.a, V2M2 5.2.1.a
<b>Section (eg. C.4.1.7.4)</b>	2.7.2, Chapter 2 Appendix B.1.3
<b>Describe the problem:</b>	Our program accredits method EPA 600/4-81-045 for the analysis of aroclors in oil and method EPA 8082 for the analysis of aroclors in solid and chemical materials. Laboratories use the same technology to perform these methods. The question is "Is a laboratory required to participate in separate studies (where oil samples and solid and chemical materials samples are listed separately on the Field of Proficiency Testing Table) for EPA 8082 or is one study sufficient?" Thank you for your assistance.
<b>Comments</b>	
<b>Response</b>	

## Attachment 2

## Review Your Entry

Please review your entry below. Click Submit button to finish.

<b>Name</b>	Mitzi Miller
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<b>Phone</b>	(509) - 531 - 0255
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<b>Address</b>	704 S Illinois Knoxville, TN 37830 United States
<b>Name</b>	Iona Taunton
<b>Email</b>	ilona.taunton@nelac-institute.org
<b>Name</b>	Stacie Metzler
<b>Email</b>	SMetzler@HRSD.COM
<b>Standard</b>	2009 TNI Standard
<b>Volume and Module (eg. V1M2)</b>	V1M1 and V2M2
<b>Section (eg. C.4.1.7.4)</b>	V1M1 6.1b and V2M2 8.2.c
<b>Describe the problem:</b>	<p>There is inconsistency between the use of analysis dates and closing dates for corrective action PTs between V1 and V2. This is causing ABs not to adopt 2009 TNI standard. Can TNI please provide SIR that will make these consistent?</p> <p>V1M1 6.0 Requirements for Corrective Action 6.1 b The laboratory shall ensure that there are at least fifteen calendar days between the analysis dates of successive PT samples for the same accreditation FoPT.</p> <p>V2M2 8.0 Requirements for Assessment of Corrective Action 8.2 c There shall be at least fifteen (15) calendar days between the closing date of a previous study and the analysis date of any subsequent study for the same FoPT.</p>
<b>Upload a File</b>	