TNI PT Program Executive Committee Meeting Summary

June 21, 2018

1. Roll call, approval of minutes and overview:

Chair, Maria Friedman, called the TNI PT Program Executive Committee (PTPEC) meeting to order by teleconference on June 21, 2018, at 1pm Eastern. Attendance is recorded in Attachment A – there were 8 members present. Associate members present: Susan Jackson, Nicole Cairns, Tim Miller, Shawn Kassner, Craig Huff and Mike Blades.

The meeting minutes from the May meeting were reviewed. A motion was made by Fred to approve the May 17, 2018 minutes with a spelling correction to Fred's name. The motion was seconded by Carl and unanimously approved.

Maria confirmed that everyone received the agenda and handouts she sent on June 20, 2018.

2. Update

The Committee will not discuss the MPN ARA today. Jennifer Best wanted to update the tables further. They were missing something.

Dan Hickman let Maria know that the IT Committee is trying to decide how to add analyte codes. This will delay Maria's request for analyte codes. It may also affect the finalization of the new FoPT table format.

Maria sent the letter to the complainant and has not received any further feedback.

3. SOP 4-102

Maria sent out the final DRAFT copy of SOP 4-102 on 6-20-18. She asked the committee to review the changes through track changes.

A motion was made by Carl to approve SOP 4-102 as sent on 6-20-18. The motion was seconded by Fred and unanimously approved.

Ilona will forward the SOP to the Policy Committee before their next meeting on July 20, 2018. (Addition: Ilona noticed a reference to an obsolete SOP, so the SOP went back to the PTP SOP Subcommittee for updating.)

4. Footnote 2 (PCB Qualitative ID) in NPW and SCM FoPT Tables

Maria noted that there are issues formulating this footnote. She referred to the summary that she attached to the meeting announcement showing the different revisions of the footnote. The latest suggested language from the AC still won't seem to fit. She also reminded everyone that Nicole (Chair, PT Expert Committee) noted that the correct way to fix the issue is through a rewrite of the Standard, but this will take 5+ years. She asked other ABs on the call what is being done in their states.

Maria asked why New Jersey cannot do what Pennsylvania did to solve the issue within their own regulations.

Susan commented that South Carolina doesn't accredit for just one PCB. They do have the requirement that if one PCB is failed, they fail the group of PCBs. They all work together. They look at the certification as a group.

Nicole said New York takes care of this on their own. She said that Rachel (New Jersey) was having trouble enforcing it in her state and that is why she submitted the ARA. She is not sure what the issue is. Nicole thought she needed something to point to.

Carl said Florida is required to pull the FoPT tables into their rules by reference, so this will be taken care of by regulation.

Maria does not know if California is planning anything in their regulations to address this issue.

Maria asked Carl if the issue of the footnote has been discussed with the entire NELAP AC. Perhaps, the original proposal from the PTPEC should be presented to the entire NELAP AC. Carl is not aware that this was discussed during a NELAP AC meeting, other than as an update from the ABs that attended the PTPEC meeting.

Susan noted that their certification looks at PCBs as a group. Could this be a different approach for other states to take to address this issue? Since it is a group, they have to pass the PT. They wouldn't accredit for just one PCB. The PT is all or nothing. This includes identification and quantitation.

Keith from Phenova had mentioned previously that there are ABs that do accredit for one or two PCBs. Mike Blades confirmed this. Craig talked to a TNI state after the last conference call and they confirmed that they do accredit to individual PCBs. They would be opposed to grading a laboratory that chose not to report an arochlor they are not accredited to as Not Acceptable.

Maria thought the AC may need to be notified that there are labs that do not seek group accreditation for PCBs. However, as noted in the beginning of this discussion, the history of the revisions to the footnote shows that it will be difficult to achieve consensus on which language to use. Carl agreed that the ARA is not likely to go anywhere. Maria

added that it looks like the ARA dies as Carl had earlier implied. She noted that the submitter would need to be informed that this will need to be considered during the next Standard update and there is nothing the PTPEC can do at this time. Maria requested a vote on this matter.

Carl made a motion that the Analyte Request Application submitted by NJ-DEP cannot be addressed based on the comments, research, and subsequent revisions received, and thus cannot be accommodated to the submitter's satisfaction. Fred seconded the motion and it was unanimously approved.

Maria will notify the ARA submitter of the decision.

5. New Orleans Meeting - August 2018

The PTPEC will be meeting on Monday, August 6th from 1:30-5pm.

This will be handled as a regular meeting with the addition of the PTPA reports.

Ilona reminded the committee that the New Orleans's meeting agenda needs to be sent to Jerry by July 1st.

6. Subcommittee Reports

<u>Chemistry FoPT Subcommittee</u> – The subcommittee is still waiting for results from Bob Shannon and Keith McCroan so it can be determined whether the calculations for Radiochemistry FoPTs need to be updated. Ilona will contact Bob for a progress report.

<u>SOP Subcommittee</u> – The subcommittee has nothing new to report. The subcommittee will be meeting again in July. Maria wanted to be sure the subcommittee is still working on SOP 4-101.

<u>FoPT Table Format Subcommittee</u> – Craig is still trying to meet with Rami to finish up the WET tables. He is concerned that the LAMS will need to rewrite the database to accommodate WET PTs and no other solution can be worked out to resolve the WET PT issues. Maria asked if this would be an agenda item for the August face-to-face meeting. Craig is hoping to have more information in July and then this can be determined.

<u>Microbiology FoPT Subcommittee</u> – As noted above, they are adding information to the FoPT tables and doing one more final review to make sure nothing else was missed.

7. New Business.

- Ilona noted that the Combined Evaluation SOP update should be ready for discussion as part of the July meeting.

8. Action Items

The action items can be found in Attachment B. The action items were reviewed during the meeting and updates have been placed into the table.

9. Next Meeting

The next meeting will be on 7/19/18 at 1pm Eastern by teleconference.

Action Items are included in Attachment B and Attachment C includes a listing of reminders.

Maria adjourned the meeting at 1:53 Eastern. (Motion: Jennifer Duhon Second: Scott Unanimously approved.)

Attachment A

Participants TNI Proficiency Testing Program Executive Committee

Members	Rep	Affiliation	Contact Information
Maria Friedman (2020) (Chair) Present	AB	California Water Board	Maria.Friedman@waterboards.ca.gov
Dixie Marlin (2018*) (Vice-Chair) Absent	Other	Marlin Quality Management, LLC	marlinquality@gmail.com
Ilona Taunton, Program Administrator Present		TNI	tauntoni@msn.com
Eric Smith (2019) Present (1:30pm)	Lab	ALS Environmental	eric.smith@alsglobal.com
Carl Kircher (2021*) Absent	AB	Florida Department of Health	Carl.Kircher@flhealth.gov
Andy Valkenburg (2021*) Absent	LAB	Energy Laboratories	avalkenburg@energylab.com
Jennifer Duhon (2019*) Present	Other	Millipore Sigma	jennifer.duhon@sial.com
Matt Sica (2020) Present	AB	ANAB, ANSI-ASQ National Accreditation Board	msica@anab.org
Gil Dichter (2018*) Present	Other	IDEXX Water	gil-dichter@idexx.com
Patrick Garrity (2019*) Absent	AB	Kentucky DEP	patrick.garrity@ky.gov
Michella Karapondo (2019*)	Other	USEPA	karapondo.michella@epa.gov
Present Fred Anderson (2020*) Absent	Other	Advanced Analytical Solutions, LLC	Fred@advancedqc.com
Jennifer Mullins (2020*) Present	Lab	Upper Occoquan Service Authority	jennifer.mulllins@uosa.org
Scott Haas (2020*) Present	FSMO	Environmental Testing, Inc.	shaas@etilab.com

Attachment B

	Action Items		DateExpectedActual		
	Action Item	Who	Added	Completion	Completion
295	Moved from Backburner:	Shawn	Auutu	New Date:	In Progress
2)5	PTPA Evaluation Checklist	Ilona		8/31/18	(will use 2009
	needs to be updated prior to	nona		0/51/10	TNI Standards
	next round of evaluations.				and current
	(Originally discussed 8/6/13)				SSAS
	(originally discussed of of 15)				Standards)
					Standards)
349	Review LAMS/FoPT Table	ALL	4/20/17	4/25/17	In Progress
	Differences document.				WET is still
	Provide comments by email			2/28/18 – For	being
	and next meeting.			WET?	reviewed.
	C C			June 2018 for	Update
				all tables.	1/23/18:
					Subcommittee
				New target	expects to
				date: 7/15/18	have updated
					FoPT tables
					with CAS #'s
					and LAMS
					changes by
					3/15/18.
					2/22/19: Still
					in progress.
					6/21/18: Still
					working with
					Rami.
352	Moved from Backburner	All	2/20/14	TBD	In Progress –
	(originally discussed			(see #350)	Update of SOP
	2/20/14):				4-101
	When new limits are			<u>350: Prepare</u>	
	established for the FoPTs,			formal request	6/21/18: Gil
	what is considered to be a			to SOP	noted that this
	statistically significant			Subcommittee	SOP will be
	change to the old rates? At			regarding	worked on
	what point is it appropriate to			updating	again at the
	question new limits? This			FoPT tables	next meeting.
	lends to the TSS discussion a			and	An expected
	few months ago.			<i>applicable</i>	completion
				backburner	date will be
	Patrick commented that it			items just	given at July
	would make sense to look at			moved to the	meeting.

Action Items – TNI PT Executive Committee

			Date	Expected	Actual
	Action Item	Who	Added	Completion	Completion
	changes to pass/fail rates 6 months after new limits are effective. This possible addition to procedures should be evaluated when updating the limit acceptance SOP.			Action Items table (#352, 353)	
353	Discuss possible procedural changes to how limits are updated. Maria talk to SOP Subcommittee. (Need to look at PT database implications.)	All		TBD	In Progress – Update of SOP 4-101 Maria will send a copy to close this item.
358	Send request to SOP subcommittee to consider what happens when ARA's are rescinded. There is no formal process.	Maria	6-29-17	7/19/17	Maria will resend to Gil and this item will be closed. 3/15/18: Still in progress.
361	Analyte Code changes needed in LAMS. (TKN)	Maria Dan Hickman	7/20/17	9/30/17	Still need to look into TKN issue. 2/22/18 – Maria will confirm.
363	Discuss procedural change in how changes are made to LAMS. Consider notifying PTPEC before relevant changes are made and provide a summary of changes at some frequency.			1/31/17	Will talk to IT about getting this in an SOP. 12/21/17: Maria will follow-up on this. 3/20/18: Maria will check this week. 6/21/18 – still being worked on.
368	Forward Jerry's question to Chemistry FoPT Subcommittee. (Analyte code change for the non-polar	Maria	8/24/17	9/1/17	Maria will resend to Carl. 6/21/18 – Maria will

			Date	Expected	Actual
	Action Item	Who	Added	Completion	Completion
	extractable materials.)				send to Ilona.
373	Carl will notify the PTPEC when Bob and Keith complete their comparison table to the Radiochemistry FoPT work the Chemistry FoPT Subcommittee has already prepared.	Carl	12-21-17	3-31-18	
382	Forward Sean Jenkins email to the NELAP AC (Aaren Alger and Lynn Bradley).	Maria	3/15/18	4/18/18	Completed Sent to NELAP AC.
384	Meet with Dan Hickman to get Analyte Codes and then prepare final DRAFT of Micro DW and WW tables. Send to Jennifer for review.	Maria	4/19/18	5/15/18	Still in Progress
385	Send Micro DW and WW tables to PTPEC for review and vote at next meeting.	Maria	4/19/18	5/15/18	Still in Progress
386	Prepare DRAFT letter to Complaint #27 and send to PTPEC for review. Send final to Complainant.	Maria	4/19/18	5/15/18	COMPLETED
388	Work on PCB footnote and send DRAFT to committee by email.	Carl Maria	5/17/18	5/20/18	COMPLETED
389	Present recommended LAMS updates to Dan Hickman.	Maria	5/17/18	5/20/18	

Attachment C

	Item	Meeting Reference	Comments				
7	Add the Field PT Subcommittee to the limit update SOP during its next update.	3/4/10	In Progress				
11	Evaluate how labs are accredited for analytes that co-elute.	5-19-11					
13	Charter needs to be updated in November.	Ongoing 2017					
18	Shawn noted that PTPEC should have some specific measurements. This should be passed along to the PTP SOP Subcommittee. Nicole noted that we need to determine which items to measure.	6-29-17					

Backburner / Reminders – TNI PT Executive Committee