TNI PT Program Executive Committee Meeting Summary

April 21, 2021

1. Roll call, approval of minutes and overview:

Chair, Shawn Kassner, called the TNI PT Program Executive Committee (PTPEC) meeting to order at 1pm Eastern on April 21, 2021 by teleconference. Attendance is recorded in Attachment A – there were eleven (11) members present. Associate members present: Amy DeMarco, Craig Huff, Justin Brown, Mike Blades, Reggie Morgan, Tom Dziedzic, Susan Jackson, Nicole Cairns, and Tim Miller.

Shawn asked for confirmation that everyone received the agenda and meeting information.

The March minutes were sent by email. A motion was made by Fred to approve the March 18, 2021 minutes with an editorial change (correct the date). The motion was seconded by Jennifer Duhon. Vote: For -10 Against -0 Abstain -1 (Carl).

2. Update

- o Shawn is still working on getting PT data for PFAS and residuals.
- o Shawn wants to revisit the Radiochemistry table at the next meeting. The procedure is now in SOP 4-101.
- Changes are needed to SOP 4-107. PTP SOP Subcommittee is making changes. It
 will be sent to the NELAP AC and any other interested stakeholders. Then it will
 come back to PTPEC for final review and forwarding to the Policy Committee.
- o Shawn reviewed the Charter. It looks pretty good, but he'd like to talk about the metrics and add to it. The Charter will be reviewed at the next meeting.
- IT Committee Request
 - Hexane Extractable Material (HEM)
 - 6142 HEM Silica Gel Treated

There are 9 different analyte codes for these methods. Jerry suggested we leave the FoPT codes alone and re-activate 9500. Shawn went back into the FoPT tables and put what was there previously. No need for everyone to have to make all the changes. It would take close to a year for everyone to make that change for not much gain.

Shawn noted that ABs are using different codes to meet the requirements of their programs.

3. PTPA Implementation Update

Hoping to have an application out in the next few weeks. Need to finish Checklists too. Evaluator training is being discussed.

A good part of the evaluation will be remote, but there is a preference to do the onsite witness in person.

4. FoPT Tables

Shawn presented the tables he sent with the Agenda.

Solid and Chemical Materials

He reviewed the SCM table first. Changes are in magenta color text. Shawn suggested an October 1, 2021 implementation date. The table itself was already approved, but some additional changes were made (i.e., TNI instead of NELAC, etc.). Shawn would like approval to delay implementation to an October 1, 2021 effective date.

A motion was made by Carl to approve the SCM table as sent with the agenda with an effective date of October 1, 2021. The motion was seconded by Rachel. There was no further discussion.

Roll Call Vote:

For – Shawn, Carl, Andy, Jennifer Duhon, Fred, Jennifer Bordwell, Scott, Rachel, Patrick, Sennett, and Prasanth.

Against -0

Abstain - 0

The motion passed with more than 2/3 approval.

Radiochemistry

The Radiochemistry FoPT table was reviewed next. The changes are in magenta. The changes are beyond editorial so a vote is needed.

A motion was made by Carl to approve the Radiochemistry FoPT table as sent with the agenda with an effective date of October 1, 2021. The motion was seconded by Fred. There was no further discussion.

Roll Call Vote:

For – Shawn, Carl, Andy, Jennifer Duhon, Fred, Jennifer Bordwell, Scott, Rachel, Patrick, Sennett, and Prasanth.

Against -0

Abstain -0

The motion passed with more than 2/3 approval.

Non-Potable Water

A motion was made by Fred to approve the NPW FoPT table as sent with the agenda with an effective date of October 1, 2021. The motion was seconded by Andy. There was no further discussion.

Roll Call Vote:

For – Shawn, Carl, Andy, Jennifer Duhon, Fred, Jennifer Bordwell, Scott, Rachel, Patrick, Sennett, and Prasanth.

Against - 0

Abstain - 0

The motion passed with more than 2/3 approval.

Drinking Water

A motion was made by Fred to approve the DW FoPT table as sent with the agenda with an effective date of October 1, 2021. The motion was seconded by Carl. There was no further discussion.

Roll Call Vote:

For – Shawn, Carl, Andy, Jennifer Duhon, Fred, Jennifer Bordwell, Scott, Rachel, Patrick, Sennett, and Prasanth.

Against -0

Abstain -0

The motion passed with more than 2/3 approval.

Ilona noted that TNI has added FoPT tables to the new document control system. There are some older FoPT tables that we will need to provide to Jerry.

5. Feasibility Study Outline

Shawn developed a process to use when doing the feasibility studies:

- 1. Define topic to be studied
 - a. What is the topic?
 - b. Purpose of the topic?
 - c. What does the topic achieve?
- 2. Develop initial questions to be asked
 - a. Regulatory drivers? Needs or requirements?

- b. Technically feasible?
- c. Can ABs implement the topic?
- d. Is there an economic impact?
- e. Data
 - i. What data do we need to gather?
 - ii. What data are available?
 - iii. Data analysis?
- f. Recommendation

Shawn would like to use this outline to develop metrics. He would like to spend the last 30 minutes of each meeting to work on one of the feasibility topics. He would rather do this as a Committee than develop workgroups and subcommittees. They will start with PT Program Metrics.

6. Subcommittee Updates

Chemistry FoPT Subcommittee: The next call is May 4, 2021. Only 4 people were on the call last Tuesday so they could not meet. This delay gives people time to review the information. They will also be considering the residues in DW and NPW. The next call will continue on the 3rd Tuesday at noon for an hour.

WET FoPT Subcommittee: Shawn is still reaching out to Rami.

SOP Subcommittee: -SOP 4-101 will be discussed at this Friday's meeting.

7. New Business.

None

8. Action Items

The action items can be found in Attachment C (new format). Attachment B includes a list of reminders.

9. Next Meeting

The next meeting will be on May 20, 2021 at 1pm Eastern.

Adjourned at 2:00pm Eastern. (Motion: Fred Seconded: Carl – Unanimous).

Attachment A Participants TNI Proficiency Testing Program Executive Committee

Members	Rep	Affiliation	Contact Information		
Shawn Kassner (2023*) (Chair) Present	Lab	Pace	shawn.kassner@pacelabs.com		
llona Taunton, Program Administrator		TNI	tauntoni@msn.com		
Present					
Carl Kircher (2024) Present	AB	Florida Department of Health	Carl.Kircher@flhealth.gov		
Andy Valkenburg (2024)	Other	QASE Inc.	cvalkenbur@aol.com		
Present					
Jennifer Duhon (2022)	Other	Millipore Sigma	jennifer.duhon@sial.com		
Present (2000)	A.D.	K I. DED			
Patrick Garrity (2022)	AB	Kentucky DEP	patrick.garrity@ky.gov		
Absent					
Michella Karapondo (2022)	Other	USEPA	karapondo.michella@epa.gov		
Absent					
Fred Anderson (2023) Present	Other	Advanced Analytical Solutions, LLC	Fred@advancedqc.com		
Jennifer Bordwell (2023) Present	Lab	Upper Occoquan Service Authority	jennifer.bordwell@uosa.org		
Scott Haas (2023) Present	FSMO/ LAB	Environmental Testing, Inc.	shaas@etilab.com		
Rachel Ellis (2022*)	AB	New Jersey DEP	rachel.ellis@dep.nj.gov		
Present		New delicely BEI	racrici.ciiia@acp.rij.gov		
Patrick Selig (2024*)	AB	ANAB	pselig@anab.org		
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Present					
Sennett Kim (2024*)	AB	A2LA	skim@a2la.org		
Present	ļ	10.			
Prasanth (2024*)	AB	ISA	pramakrishnan@iasonline.org		
Present					

Attachment B

Backburner / Reminders – TNI PT Executive Committee

	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	See meeting reference for details.
13	Charter needs to be reviewed/updated in November.	Ongoing	
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	To be added to 2021 goals.

Attachment C: PTPEC Committee Action Item Summary – 2021

Item	Task Description	Document Number	TNI Contact	Task Added	Start Date	Due Date	Complete Date	Comments
295	PTPA Checklist needs to be updated to 2016 Standard.		Ilona		TBD	April 2021		2/17/21: Ilona has a DRAFT for SASS. Shawn and Ilona need to develop PTPA's from 2016 Standard.
349	FoPT Table Subcommittee: - Review LAMS table vs FoPT table WET FoPT table format needs to be finalized.			4/20/17	4/20/17			2/17/21: Changes have been corrected for all tables except WET. The WET FoPT subcommittee will take this on as part of the development of the new table. The review of LAMS was completed.
368	Forward Jerry's question to Chemistry FoPT Subcommittee. (Analyte code change for the non-polar extractable materials.)			8/24/17	8/24/17			2/17/21: SMK to discuss this issue with the PTPEC as to the impact and process of database changes. 2/18/21: Shawn had communication with Jerry and Dan. HEM and HEM-Silica Gel changes made to FoPT table.
431	Discuss with IT Committee the need for LAMS updates to be communicated to the PTPEC.			10/31/19				2/17/21: Shawn to discuss with Mei Beth and Jerry.
432	DW FoPT Table – Lines 17-26 need to be reviewed with LAMS Administrator. PTPEC is going to use what was originally in the table instead of what is currently in LAMS.			10/31/19				2/17/21: Shawn will follow-up with Dan to complete.

Item	Task Description	Document Number	TNI Contact	Task Added	Start Date	Due Date	Complete Date	Comments
437	Reach out to Sennet Kim and ANAB to confirm there is still an issue related to SCM FoPT table metals footnotes for fixed limits.			3/26/20	3/26/20			2/17/21: On-going Shawn working with William to access data.
445	Send PCB survey to Ilona so she can arrange to have it sent out.		Shawn Ilona	6/18/20	6/18/20			9-17-20: Shawn is working on this and will get to Ilona when complete.
454	Form WET FoPT Subcommittee		Shawn	2/18/21				2/18/21: Shawn will ask Rami for membership recommendations. 3/18/21: Shawn to talk to Rami about chairing Subcommittee.
455	Update SOP 4-107: FoPT Table Management	SOP 4-107	PTP SOP Subcommittee	2/19/21				2/18/21: Need procedures to make non-ARA changes to the table? 3/16/21: Received initial Policy Committee comments to review.
456	Update SOP 4-101: Recommendation, Evaluation, and Calculation of Acceptance Criteria and Applicable Concentration Ranges for Proficiency Tests	SOP 4-101	PTP SOP Subcommittee	2/18/21	2/18/21			2/18/21: Combined workgroup established to complete SOP. 3/18/21: workgroup met and SOP Subcommittee will send final DRAFT to Chemistry FOPT Subcommittee for examples.
457	FoPT table updates sent by email	- DW FoPT - NPW FoPT - SCM FoPT - DW Rad FoPT		2/18/21	2/18/21			2/18/21: Shawn will check-in with PTPAs, NELAP AC, and PT Providers about implementation timing so PTPEC can set an effective date.
458	Improve communication with non-TNI AB stakeholders.			2/18/21				

Item	Task Description	Document Number	TNI Contact	Task Added	Start Date	Due Date	Complete Date	Comments
459	ARA: PFAS on DW table		Chemistry FoPT	12/1/20				12/1/20: ARA sent to Chemistry FoPT
			Subcommittee					Subcommittee 2/18/21: Shawn has
								requested data.
								Subcommittee will start
								working on this after data is received.
460	Develop PT Program metrics			2/18/21				
461	Finish update to Radiochemistry FoPT Table	- DW Rad FoPT		2/18/21				2/18/21: Table submitted to PTPEC. PTPEC waiting for SOP 4-101 to be complete before reviewing table.
462	Feasibility: Radiochemistry Uncertainty to PT Evaluations			2/18/21				
463	Feasibility: Technology Based			2/18/21				
	PTs							
464	Feasibility: Add Prep Methods on FoPT tables			2/18/21				
465	Feasibility: Air and Emissions PTs			2/18/21				
466	Meet with SSAS Expert Committee to better define PTPEC's.							Does PTPEC vote on tables as they get updated?