## TNI Chemistry FoPT Subcommittee Meeting Summary July 17, 2012

#### 1. Roll call and Meeting Minutes:

Chair Carl Kircher called the meeting of the Chemistry FoPT Subcommittee to order on July 17, 2012 at noon EST. Attendance is recorded in Attachment A. There were 3 members on the call.

The minutes from the July 3, 2012 meeting minutes were reviewed. Jeff motioned to approve the minutes and the motion was seconded by Dan. They were unanimously approved.

#### 2. Committee Membership

Dan Tholan volunteered to step off the committee because of his schedule. He thought this might help the group meet a quorum to be able to vote during meetings. Carl will contact Dan to discuss this and ask if he would still be available for questions.

There was some discussion about adding additional members. An e-mail will be sent to anyone who has not been on recent calls to confirm their continued interest on the committee.

Carl will plan to e-mail the compounds for discussion ahead of time. Carl will include his recommendations in this e-mail. It is hoped that people will respond to the e-mail with their comments if they cannot be on the call.

#### 3. Review of Analytes

Carl asked what the subcommittee thought of adding some additional analytes where there is sufficient data and familiarity with the analytes. Jeff supported this thought and commented that the PT Program EC can choose not to use them if this is an issue. Dan D. commented that there may not be any sponsorship for adding the analytes. Carl thought he could sponsor the new analytes if there is an issue. The additional analytes did predate the new SOP for adding analytes. Dan. D. wanted to be sure the subcommittee does not waste their time.

#### 4. SOP – 4-101

A motion was made by Dan to approve the DRAFT SOP. The motion was seconded by Jeff. An e-mail vote will be taken to complete the voting process to forward the SOP to the PTP EC.

Roll Call Vote: Carl – For Jeff – For Dan D. – For

Carl will either e-mail this out for other subcommittee members to vote, or a final vote will be taken on 7-31-12.

#### 5. Action Items

See action item table in attachments.

#### 6. New Business

- There was an error on Boron. Jeff sent the following e-mail:

Carl,

I believe we may have an error in the PTRL for boron in the SCM table. The concentration range is 80-800 mg/Kg yet the PTRL is 48 mg/Kg. Shouldn't the PTRL be 8 mg/Kg or 10% of the lowest assigned value which is 80 mg/Kg. Even though the acceptance limits are set at plus or minus 40% of the mean of the study,this analyte is just like all the rest of the metals that have study mean plus c and d factors. All the rest of the metals PTRL are set at 10% of the low range.

Let me know.

The old experimental table had the PTRL at 8. The subcommittee will look back at the minutes and see if the PTRL was deliberately changed or if there is a typo. Jeff will follow-up on this to determine if it was a typo (originally discussed April 6, 2010). Ilona looked at the minutes and there was no mention of the PTRL. Carl will bring it up at the PT EC meeting and see if it can be considered an editorial change.

- (Addition: Carl sent the following note to subcommittee members on 7/17/12:

Dear Chem. FoPT Subcommittee Members.

We have had 3-4 latest and consecutive teleconferences where we have not achieved a quorum sufficient to vote on Fields of Proficiency Testing. As Chair, I am therefore offering modified procedures that hopefully ensure that the remaining Fields of Proficiency Testing are timely considered, approved, or rejected.

Below, I have provided my initial comments, subsequent discussions heard to date, and one person's (mine) recommendations on the acceptance criteria and concentration ranges for the remaining analytes as NPW FoPTs. I invite your consideration of these comments and your own analyses of the available PT data as provided in the Adobe pdf files. Please feel free to provide your recommendations on the FoPTs as well, but please share through "reply to all" your comments and recommendations to the entire Subcommittee.

"Additional" NPW FoPTs can be considered after the NPW analytes listed in this email are considered.

Our next teleconference is scheduled for Tuesday, July 31 at Noon Eastern Daylight time. Quorum or not, teleconference participants will proceed with discussions on these FoPTs. Participants will be invited to make motions and seconds as to the concentrations and acceptance criteria for these FoPTs, or the deletion of the analyte as the FoPT. If a full quorum is not available at the time, a roll call vote will be taken to register votes from the participants and e-mails will be sent to non-participants to register their votes within a one-week deadline. Proxy votes submitted prior to the teleconferences can also be used, assuming that the motion corresponds with the proxy vote description. Our Program Administrator Ilona will report the voting results at the next, subsequent teleconference. The goal is to achieve quorum for the teleconferences so that all discussions and viewpoints can be heard by as many members ear-to-ear as possible, and/or provide discussions by e-mails (if you are expecting not to be present at the next teleconference). The goal is also to get FoPTs approved or rejected even if a full quorum of members may not call in.

We currently have 9 members on the Subcommittee representing the following stakeholder balance. I hope you will all continue to participate so that a balanced recommendation can be presented for the FoPT Tables:

NELAP Accreditation Bodies: Carl Kircher, Dan Dickenson (also a PT Provider) Accredited Laboratories: Stacie Fry, Eric Smith, Amy Doupe PT Providers: Jeff Lowry, Steve Arpie, Joe Morotti PTPA and Statistician: Dan Tholen (also non-NELAP AB)

The following comments and recommendations pertain to the NPW FoPT analytes previously approved but being reconsidered, plus the existing NPW Herbicides that

have not yet been considered. These will complete ALL the analytes currently listed on the NELAP NPW Accreditation FoPT Table.

Thank you in advance for your deliberations, hard work, recommendations, and votes.

*Note: The actual recommendations are included in the 7/31/12 meeting minutes where they were considered.)* 

#### 6. Next Meeting

The next meeting of the Chemistry FoPT Subcommittee will be July 31, 2012, at 12:00 PM EST.

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

Dan motioned to adjourn the meeting and Jeff seconded the motion. Unanimously approved. The meeting was adjourned at 12:45 pm EST.

### Attachment A

# Participants TNI Chemistry FoPT Subcommittee

Members	Affiliation	Contact Information	
Carl Kircher,	Florida DOH	904-791-1574	
Chair		carl_kircher@doh.state.fl.us	
Present			
Joe Marotti	Sigma-Aldrich RTC	307-721-5485	
		jmorotti@sial.com	
Absent			
Amy Doupe	Lancaster Laboratories,	717-656-2300 x1812	
	Inc.	aldoupe@lancasterlabs.com	
Absent			
Jeff Lowry	Wibby Environmental	720-560-2232	
		Jlowry@wibby.com	
Present			
Eric Smith	TestAmerica	615-726-0177 x1238	
		eric.smith@testamericainc.com	
Absent			
Dan Tholen	A2LA	231-929-1721	
		Tholen.dan@gmail.com	
Absent			
Stephen Arpie	Absolute Standards, Inc.	203-281-2917	
		stephenarpie@mac.com	
Absent			
Dan Dickinson	New York, DOH	518-485-5570	
		dmd15@health.state.ny.us	
Present			
Stacey Fry	E.S. BABCOCK & Sons,	951-653-3351 x238	
	Inc.	sfry@babcocklabs.com	
Absent			
Ilona Taunton,	TNI	828-712-9242	
Program Administrator		tauntoni@msn.com	
Present			

## **Attachment B**

**Action Items – Chemistry FoPT Subcommittee** 

			Expected	Actual
	Action Item	Who	Completion	Completion
13.	Prepare letter to ABs to find out their needs on analytes that may be under consideration for deletion. (3/24/09 – It was determined that these tables are used by more than just ABs. This needs to be reconsidered.)	TBD	Ongoing	
87	Discuss views on dropping problem analytes with the PTP EC.	Carl	Next PTP EC Meeting	
89	Final review SOP. Submit comments to Carl.	All	7/17/12	Complete
90	Confirm interest of subcommittee members that have not been on recent calls.	Carl	Next Meeting	
91				

## **Attachment C**

# **Backburner / Reminders – Chemistry FoPT Subcommittee**

	Item	Meeting Reference	Comments
4	Consider nomenclature differences between the analyte codes and the FoPT tables.	2-23-10	
7	Review completed NPW table and look for grouped analytes that behave similarly and look for consistent criteria. Compare results to Drinking Water values too.	11-30-10	
9			