

**TNI Chemistry FoPT Subcommittee
Meeting Summary
March 24, 2009**

1. Roll call and Meeting Minutes:

Co-Chair Carl Kircher called the Chemistry FoPT Subcommittee to order on March 24, 2009, at 11am EST. Attendance is recorded in Attachment A.

Minutes from the February 10, 2009 meeting were reviewed. A motion to approve the minutes was made by Jeff and seconded by Stacey. The minutes were approved and will be posted.

2. DRAFT Chemistry FoPT Tables

- The subcommittee continued to review the DRAFT table updated by Eric Smith. Jeff Lowry will be tracking all future updates.
- Line 11 should read cfu/100 mL.
- Line 58 – Dan Dickinson questioned the need for Nitrate+Nitrite. This will be looked at when limits are recalculated.
- Jeff : Corrosivity should be set at a fixed unit.
- Dan D: Consider combining Dissolved and Total Organic Carbon.
- Carl: Need to address the concern that has been raised a few times regarding 2 standard deviations for DW analytes. Carl will bring this issue to the PT Board along with the concerns expressed about using the TNI standard vs. 2003 NELAC Standard.
- Chuck: Raised the concern that analytes can not be added to the Accreditation FoPT tables without rules for how the limits were arrived at. This is a requirement of the 2003 NELAC Standard. It is not compliant to add the previous experimental analytes without data.
 - The subcommittee decided that they will take a look at all the data received from the PT providers and calculate limits where possible. Where insufficient data is available, this list of analytes will be passed on to the PT Board and the Board will be asked what should be done with these analytes. Jeff estimated that at least 60% of the previous experimental analytes have data. This number may go up

after we receive the data from the two providers that have not yet submitted data.

- The tables updated by Eric will be changed to include the experimental analyte acceptance limits from the 1/25/09 tables. This may be a potential issue for labs who may not be able to meet these limits.
- Jeff will take the data from the PT providers and quickly review failure rates. This may help identify problem analytes sooner.
- Carl suggested that Jeff begin looking at the data PT providers have already submitted and provide some feedback at the next meeting.

The order of priority in reviewing data will be:

1. DW
2. Non-Potable
3. Solids

- Eric asked if the subcommittee is still targeting July 1, 2009 as a deadline for completing the initial update of the Chemistry FoPT Tables – adding the experimental analytes and providing meaningful headers. The committee agreed that this is still the time frame. This timing will set an effective date of January 1, 2010.
- We will look at using web conferencing at the next teleconference to make it easier to review data and tables. This service was free, but there may be a charge now. Ilona will look into this and confirm with Jerry Parr.
- The subcommittee reviewed questions that Eric e-mailed to the group regarding the updated Chem FoPT Tables. The first 3 questions were addressed earlier in the meeting and the last two questions were responded to:
 - 4) NPW table – Please take a look at the n-Hexane Extractable Material and non-Polar Extractable Material analytes. I made them blue (new). I wasn't sure if you all would think they should remain black. I revised the concentration range and PTRL for the non-Polar to be the same as the n-Hexane, just like the SCM table. I also added footnotes 14 and 15, just like the SCM table.

It will be looked at.

- 5) NPW and SCM tables – Does an “IR spectrometric analysis” still apply to the n-Hexane (O&G) and non-Polar (TPH) analytes? I didn't think so, but wanted to run it by the committee before removing that phrase.

This will need to be addressed when data is reviewed.

3. Next Meeting

The next meeting of the Chemistry FoPT Subcommittee will be April 7, 2009, at 11AM EST.

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

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The meeting was adjourned at 12 PM EST.

Attachment A

Participants TNI Chemistry FoPT Subcommittee

Members	Affiliation	Contact Information
Carl Kircher, Co-Chair Present	Florida DOH	904-791-1574 carl_kircher@doh.state.fl.us
Brian Boling, Co-Chair Absent	Oregon DEQ	Boling.Brian@deq.state.or.us
Amy Doupe Absent	Lancaster Laboratories, Inc.	717-656-2300 x1812 aldoupe@lancasterlabs.com
Jeff Lowry Present	ERA	303-431-8454 jlowry@eraqc.com
Chuck Wibby Present	Wibby Environmental	303-940 -0033 cwibby@wibby.com
Eric Smith Present	TestAmerica	615-726-0177 x1238 eric.smith@testamericainc.com
Dan Tholen Absent	A2LA	231-929-1721 Tholen.dan@gmail.com
Stephen Arpie Absent	Absolute Standards, Inc.	203-281-2917 stephenarpie@mac.com
Dan Dickinson Present	New York, DOH	518-485-5570 dmd15@health.state.ny.us
Stacey Fry Present	E.S. BABCOCK & Sons, Inc.	951-653-3351 x238 sfry@babcocklabs.com
Ilona Taunton, Program Administrator Present	TNI	828-712-9242 tauntoni@msn.com

Attachment B

Action Items – Chemistry FoPT Subcommittee

	Action Item	Who	Expected Completion	Actual Completion
11.	Continue to send comments regarding Chem FoPT Tables to Eric.	All	On-going	
13.	Prepare letter to ABs to find out their needs on analytes that may be under consideration for deletion. <i>(3/24/09 – It was determined that these tables are used by more than just ABs. This needs to be reconsidered.)</i>	TBD	TBD	
14.	Contact PT Board to discuss potential delays in getting out tables for July implementation.	TBD	TBD	
15.	Prepare a DRAFT 10% note for the FoPT tables and distribute to subcommittee for comment.	Eric	3/24/09	
16.	Contact PT Board regarding 2 standard deviation issue on DW and use of 2003 NELAC Standard vs. TNI Standard.	Carl	4/21/09	
17.	Review data received from PT Provider and look for potential problem analytes. Start with DW.	Jeff	4/7/09	
18.	Look into web conferencing.	Ilona	4/7/09	
19.	Request the final revision of the SOP #4-001 Guidelines for Calculation of Acceptance Limits from the TNI PT Board.	Eric/Carl	5/5/09	

Attachment C

Backburner / Reminders – Chemistry FoPT Subcommittee

	Item	Meeting Reference	Comments
1	Review summary data to see if it supports a change in the acceptance criteria for DW analytes (For example, VOA, 30% instead of 20%). If data is supportive, Jeff Lowry will approach ELAB.	10-30-08	3/10/09 - Jeff has approached ELAB. They would be happy to put it in a work group – and pass it along with a letter to EPA. We need to provide them with the data.
2	Reminder: Look at what the minimum “n” should be once we start getting data from the PT providers. Take a few studies and run some comparisons. Also, look to see if the unacceptable rates are higher in smaller studies.	12-16-08	
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