

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

1. Roll call and Meeting Minutes:

Co-Chair Brian Boling called the Chemistry FoPT Subcommittee to order on February 24, 2009, at 11am EST. Attendance is recorded in Attachment A. Mike Blades stepped in for Jeff Lowry.

Minutes from the February 3, 2009 meeting were reviewed. It was decided to delay the approval of the minutes to the next meeting to give people more time to review them.

2. DRAFT Chemistry FoPT Tables

- Carl reviewed the purpose of reviewing and updating the Chemistry FoPT Tables.
- Chuck commented that the accreditation tables have a 10% lower limit requirement. Moving the experimental analytes to these tables may create accreditation problems for the labs if the 10% requirement is adhered to.

Steve suggested that this needs to be examined by the PT manufacturers. If the manufacturer's analysis shows a result of "0" – then the result should be "0" and the labs would not be penalized. Chuck commented that the manufacturer knows that they did spike something ... so there is an issue – stability??? Steve agreed, but felt the manufacturer should still correct the result to "0".

Dan commented that we need to weed out the problem analytes and not put them on the table. Steve noted that some manufacturers don't have problems making a PT that another manufacturer may have a problem with. He did not feel the analyte should be removed as long as one manufacturer can make it. Others on the call disagreed with this because of the potential issues for laboratory accreditation.

It was suggested that a footnote be added to the tables for the experimental analytes – Analyte not subject to the 10% requirement. Steve suggested 0-100%. Others recommended 200%. A final decision was not reached. Subcommittee members want to look at the actual data before determining how to handle the addition of the experimental analytes to the tables.

It was also commented that there is a provision in the SOP to set fixed limits if needed for the experimental PTs.

- A question was raised as to the need for updating the Solid Chemical Materials (SCM) tables at this point. It was done fairly recently and may be beyond the scope of this subcommittee. The subcommittee reviewed their charter and they were requested to do this. The data was also requested from the PT providers. The subcommittee will pursue this.
- Concern was expressed as to whether the subcommittee will be able to hit the targeted dates for the inclusion of the experimental analytes in the tables and updating the headings. These updates are targeted for April with an implementation of July. Carl commented that we are still missing data from two of the PT providers. He and Brian will follow-up to get this data. This concern will be discussed at the next conference call and it will be decided whether there is an issue and whether the PT Board needs to be notified before their meeting on 3/19.

Experimental analytes in question need to be the first priority to look at when data is available.

- The subcommittee continued the review of comments submitted by Jeff Lowry. The subcommittee's comments are in italics.

Jeff Lowry's Comments:

Solid Chemical Materials.

4) Acids who wants Dinoseb? Drop it no accreditation need. *Florida has labs accredited for 8270 Dinoseb, so Carl feels there is a need. Eric does not feel there is a need. Dinoseb would be on both the BNA and 8151 lists. If it were removed, should it be removed from both? Most labs use 8151 to analyze it. NY does not even offer accreditation by 8270 for this analyte. It was decided that the ABs would be e-mailed to determine the need for this analyte.*

5) Acids 2,4-Dimethylphenol does not work in a spiked soil. This is why it was placed on the experimental table. Not even presence/absence works.

6) Pesticides - Hexachlorobenzene and Hexachlorocyclopentadiene. I've never had anyone ask for this. I don't see the accreditation need.

7) Nitroaromatics - 2,4-DNT, 2,6-DNT and NB already in table under BN. Do we need them twice?

The responses for 5,6,and 7 were considered together under the discussion of whether analytes should be dropped (see above.) It was decided that ABs should be contacted regarding their need for these analytes. This will occur after the subcommittee finishes the review of Jeff's comments and reviews any other suggestions for deletions. It will be handled at one time. Steve emphasized again that if an analyte is currently on the list and it is important ... it should not be deleted. We need to look at individual manufacturer data to determine whether there is an issue on how it is being made. We need to be cautious about

removing analytes and look for ways to keep them on without hurting a lab while data is being collected. The 0-200% may do this. Eric commented that if it continues to be a problem analyte ... it should be removed. We should have enough data at this point to make some of these determinations. This discussion will be tabled until data can be looked at and input from the ABs can be gained.

8) I would suggest you split the pesticides into Organochlorine and Organophosphorous for clarity. OK.

The remaining comments will be reviewed at the next teleconference.

4. Next Meeting

(Added 3/4/09) The next meeting of the Chemistry FoPT Subcommittee will be March 10, 2009, at 11AM EST.

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

The meeting was adjourned at 12:15 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 Present	Oregon DEQ	Boling.Brian@deq.state.or.us
Amy Doupe Present	Lancaster Laboratories, Inc.	717-656-2300 x1812 aldoupe@lancasterlabs.com
Jeff Lowry (Mike Blades) 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 Present	A2LA	231-929-1721 Tholen.dan@gmail.com
Stephen Arpie Present	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	
12.	Contact PT Providers that have not yet submitted data (2).	Brian Carl	3/3/09	
13.	Prepare letter to ABs to find out their needs on analytes that may be under consideration for deletion.	TBD	TBD	
14.	Contact PT Board to discuss potential delays in getting out tables for July implementation.	TBD	TBD	

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 VOA (30% instead of 20%). If data is supportive, Jeff Lowry will approach ELAB.	10-30-08	
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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