

**TNI Chemistry FoPT Subcommittee
Meeting Summary
December 15, 2009**

1. Roll Call and Meeting Minutes:

Co-Chair Carl Kircher called the Chemistry FoPT Subcommittee to order on December 15, 2009, at 12pm EST. Attendance is recorded in Attachment A.

The minutes from the December 8, 2009 meeting were distributed. They will be voted on for approval at the next meeting. The text regarding the approval of 3,5-Dichlorobenzoic acid and Bentazon needs to make it clear that the approved limits are from the current experimental table approved on July 1, 2007.

2. PT Acceptance Limits

DW Analytes

Jeff prepared the update to the DW FoPT Table and reviewed a number of the footnotes:

Footnote #1 needs to have "Chapter 2 of the NELAC Standard" removed.

Footnote 11 covers a number of analytes. Jeff suggested that this be split up to make it easier to read.

Take a look at Footnote 10.

Footnote 7 needs to be deleted. It describes the fixed limits for regulated and unregulated volatiles. We have the limits in the table.

Added a Footnote 17 regarding ECD technology and EDB and DBCP. Jeff will be deleting this footnote because the headers that are being added should take care of the reason for the footnote.

Jeff should be able to get the updated table to the group by Friday. Jeff will leave it color coded to make it easier for the subcommittee to review. This will be up for a vote on January 5th. The color coded version will be forwarded to the PT Board. The subcommittee would also like to see the multi-colored version posted on the website. The PT Board will be able to vote on the table before Chicago (January 21, 2010).

Iona will make sure that all minutes have been updated on the website by Friday, 12-18-09.

Jeff will send the Excel files with the updated DW FoPT Table to the subcommittee. The minutes should also be used to perform the review.

Carl thanked the subcommittee for their good work on this table. He will prepare a cover letter to go with this table to the PT Board. It will include a request to drop Chloramben from the tables and discuss the reasoning for this.

Low Level Residual Chlorine

This topic will be discussed with Patrick Yellin on Thursday's PT Board conference call. Chuck will be sending information on his concerns to Eric Smith tomorrow. He will also cc the subcommittee. This information will be forwarded to the PT Board.

Carl asked if the subcommittee wants to stick with their original recommendation? No one had any additional comments and felt this could be discussed on the PT Board call.

NPW

Turbidity was looked at last week. Eric spoke with his Technical Director at TestAmerica and commented that 1 NTU is not reflective of the types of waste water samples that are actually received. He suggests using a lower limit of 2 NTU and up to 50 NTU on the upper end. This will be discussed at the next meeting when we have at least 6 members on the call to vote.

Summary	Concentration	Limit
Total Organic Halides (TOX)	Hold for next meeting.	Hold for next meeting.
Turbidity (Note: This will be looked at again at the 12/22/09 meeting.)	1-20 NTU	Proposed regression equation recommended by the table sent by Jeff on 11-23-09.

3. New Items

- Carl will be representing the subcommittee at the PT Caucus in Chicago. Carl will pass along a DRAFT of what he is planning to present so that the subcommittee can provide comment.

- SOP - Rev 3.0. Pull Dan's comments from the November 24, 2009 minutes. Add these to the back-burner page to be considered when the SOP is next updated.

4. Next Meeting

The next meeting of the Chemistry FoPT Subcommittee will be December 22, 2009, at 12PM EST.

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

The meeting ended at 12:55pm EST (Motion – Eric, Second- Stacie. Unanimously approved.)

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 Absent	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
Jim Absent		860-947-2121 mousejr@nu.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
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	
22.	Prepare for upcoming meetings by reviewing evaluation files that Jeff will send every 2 weeks.	All	Ongoing	
38	Low Level Mercury - Brian will see if there is anymore data below 20 ng/L and provide this to the subcommittee if it becomes available.	Brian	On-going	Nothing is available.
39	Low Level Total Residual Chlorine - Brian will check with some of the other PT Providers to see if they have any more data. E-mail.	Brian	11/17/09	Nothing is available.
41	Request that Jeff update the DW FoPT Table prior to the next meeting.	Carl	12/15/09	
42	Ensure that all final minutes are posted to the TNI website for subcommittee use while review the new DW FoPT Table.	Ilona	12/18/09	Complete
43	Prepare cover letter to go to PT Board with recommendation of the DW FoPT Table. Include discussion on Chloramben.	Carl	1/4/10	
44	Prepare DRAFT presentation for PT Caucus and distribute to subcommittee for comment.	Carl	1/5/09	

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.
3	Consider changing the lower limit for Vanadium on WP to 50 ug/L.	6-30-09	
4	Consideration for next update of SOP #4-001: Dan Tholan was concerned that the requirement for R-Square in the SOP #4-001 (Step 10 in Section 3) can be inappropriate in cases where the SD is constant. The R-Square is a measure of the linear relationship between the SD and the concentration - if the SD is constant (or fairly constant) across the test range, then the R-Square will be close to zero. Therefore when R-Square does not meet the criterion in Step 10, then the committee could consider if a fixed limit is appropriate, but this would be fixed SD, not fixed percentage. If we were to revise the SOP it would be a Note to Section 3, Step 10 or Step 11 - the procedure would not change.	11-24-09	
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