

**TNI Chemistry FoPT Subcommittee
Meeting Summary
February 3, 2009**

1. Roll call and Meeting Minutes:

Co-Chair Carl Kircher called the Chemistry FoPT Subcommittee to order on February 3, 2009, at 11am EST. Attendance is recorded in Attachment A. Mike Blades stepped in for Jeff Lowry.

Minutes from the January 20, 2009 meeting were reviewed. A spelling was corrected and the term subcommittee was substituted for group. The minutes were approved for posting on the TNI website (Motion: Dan Second: Eric). Ilona will have the minutes posted.

2. Membership

- Carl will invite one more lab to join the subcommittee (Jim Mouser, CL&P Chemistry Lab.)

3. DRAFT Chem FoPT Tables

- Eric incorporated Carl's comments into the DRAFT Chem FoPT Tables and distributed them to the subcommittee prior to the meeting.
- Eric asked the subcommittee if the term "new analyte" should be used instead of "new experimental analyte". A final decision was not reached and this will be revisited at the next teleconference.
- Carl commented on the presentation of 504.1, 524.2 and 551.1 in the DRAFT DW table. Under Purge-and-Trap Organic Parameters, we would need to add 1,2-Dibromoethane (EDB) and 1,2-Dibromo-3-chloropropane (DBCP) to the Unregulated VOC's list, to account for these analytes done by EPA 524.2. Those listings elsewhere under Extractable Organic Parameters imply analyses by EPA 504.1.

Similarly, we need to add Bromoform, Chloroform, Dibromochloromethane, Bromodichloromethane, Carbon Tetrachloride, Tetrachloroethylene, 111-Trichloroethane, and Trichloroethylene to the Regulated VOC's list and the Unregulated VOC's list under "Extractable Organic Parameters," as appropriate, to account for the analyses of these analytes by EPA 551.1.

- The subcommittee reviewed comments submitted by Jeff Lowry. The subcommittee's comments are in italics.

Jeff Lowry's Comments:

DW

1) Units for Microbiology Total Coliform Rule should be CFU/100 ml.

Agree.

2) There is nothing in the table explaining to use plus or minus three stdev for experimental analytes. Carl asked which analytes we are of concern? Eric clarified that there aren't any at this point. This is not an issue at this time. Comment tabled for future consideration as needed.

3) The order of the analytes added need to be in alphabetical order. Keep them in functional groupings as listed. Once reds and blues become blacks – then alphabetize.

4) Footnote 7 does not apply to 1,2,3-TCP Extractables. Footnote 7 refers to unregulated and regulated, so Eric doesn't understand why it wouldn't apply. Clarification from Jeff is requested. Footnote 17 should be changed back to the original verbal. Subcommittee should take a closer look and forward comments to Eric.

5) The headers for Regulated VOCs and Unregulated VOCs is confusing when they are in the Extractable section! Eric used the previous headers by default, and thought the subcommittee should look at these and decide if new headings should be used. Subcommittee send comments or suggestions for new header terminology for these three analytes to Eric.

6) Naphthalene should be added to the P&T Section perhaps under Unregulated VOCs. Agree

Solid Chemical Materials.

1) The order of the analytes added need to be in alphabetical order. See above.

2) If we are adding the Hexachloro's to the medium level VOAs should we added to the regular VOAs. Medium Level and "Low" Level analyte list should match. Cross check all analytes. Agree.

3) GRO can be done with both P&T and Extraction. Place Petroleum HC back together and footnote GRO. Eric disagrees – Method (8015) states extraction is inappropriate. There was discussion that extraction using methanol would fall under the P&T category. This should remain listed separately. Leave table as is.

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. Amy would need to check. This will need further discussion at the next call.

The remaining comments will be reviewed at the next teleconference.

4. Next Meeting

(Added 2/19/09) The next meeting of the Chemistry FoPT Subcommittee will be February 24, 2009, at 11AM EST.

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

The meeting was adjourned at 12:00 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 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 Absent	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 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
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	

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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