TNI Chemistry FoPT Subcommittee Meeting Summary June 8, 2010

1. Roll call and Meeting Minutes:

Co-Chair Carl Kircher called the Chemistry FoPT Subcommittee to order on June 8, 2010 at 12:05 pm EST. Attendance is recorded in Attachment A. There were not enough members on the call today to do any voting on limit updates.

The minutes from the previous meeting will be reviewed next week.

2. SCM FoPT Update

Carl reviewed what was remaining to complete the SCM FoPT table update. Jeff noted that all analytes noted in red in the last table update (5-3-10) needed to be reviewed. Jeff will e-mail an update to the subcommittee to make it easier to go through the remaining analytes. The remaining analytes are some of the more difficult ones. Carl noted the subcommittee still needs to look at the 5 Phenols, 9 OPPs, 4 Herbicides (these are currently listed on the table as +/- 3 standard deviations), Toxaphene (listed on table as +/- 3 standard deviations), N-Nitrosodiphenylamine, Cyanide (listed on table as +/- 3 standard deviations), 2-Methylnaphthalene, Hexachlorocyclopentadiene, and Hexachlorobutadiene (Low and High).

1,3,5-Trinitrobenzene and 1,3-Dinitrobenzene are potentially dual purpose analytes. Jeff noted he only has explosive data for 1,3,5-Trinitrobenzene. Eric wanted to confirm that since 1,3-Dinitrobenzene is not listed under BNA, it does not have to be run. This raised the question of whether the NELAP Board will accept the table headers in the FoPT tables. The PT Board has approved the tables with the concept that only the analytes listed under a header need to be run. This is different than how some ABs currently read the tables.

Once the SCM FoPT experimental analytes and analytes currently listed at +/- 3 standard deviations are complete, the subcommittee will go back through the three tables (DW, NPW and SCM) to review the other analytes.

3	New 1	ltems

None.

4. Action Items

- Updates were made to the action table.

6. Next Meeting

The next meeting of the Chemistry FoPT Subcommittee will be June 15, 2010, at 12PM EST.

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

The meeting was adjourned at 12:33pmEST (Motion: Jeff. Second: Eric Unanimously approved.)

Attachment A

Participants TNI Chemistry FoPT Subcommittee

Members	Affiliation	Contact Information
Carl Kircher,	Florida DOH	904-791-1574
Co-Chair		carl_kircher@doh.state.fl.us
Present		
Brian Boling,	Oregon DEQ	
Co-Chai		Boling.Brian@deq.state.or.us
Absent		
Amy Doupe	Lancaster Laboratories,	717-656-2300 x1812
	Inc.	aldoupe@lancasterlabs.com
Absent		
Jeff Lowry	ERA	303-431-8454
Present		jlowry@eraqc.com
Chuck Wibby	Wibby Environmental	303-940 -0033
-	-	cwibby@wibby.com
Present		
Eric Smith	TestAmerica	615-726-0177 x1238
		eric.smith@testamericainc.com
Present		
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		
Jim		860-665-5531
		mousejr@nu.com
Absent		
llona Taunton,	TNI	828-712-9242
Program Administrator		tauntoni@msn.com
Present		

Attachment B

Action Items – Chemistry FoPT Subcommittee

	Expected Actual				
	Action Item	Who	-		
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	TBD	Completion	
22.	Prepare for upcoming meetings by reviewing evaluation files that Jeff will send every 2 weeks.	All	Ongoing		
46	Re-evaluate experimental volatile halocarbons for fixed limits when the rest of the volatile halocarbons are evaluated for an NPW table update.	All	On-going		
59	Request additional data for compounds being reconsidered.	Carl	4/26/10	2 responses. May 14 th due date. Acid extractable Soil PTs. 5/18: Carl has gotten information for 5 of the phenols. Still needs more data. 5/25: Carl will provide additional information to the subcommittee at next mtg.	
60	Provide mid-level data for 2-Hexanone.	Jeff	5/11/10	Complete	
62	Reconsider concentration range for DBCP Low Level.	All	6/1/10		
63	Discuss the Hexachlorobutadiene issue with the PT Board. Send request.	Carl	6/8/10		

	Action Item	Who	Expected Completion	Actual Completion
64				

Attachment C

Backburner / Reminders – Chemistry FoPT Subcommittee

	Backburner / Reminders – Chemistry FOFT Subcommittee				
	Item	Meeting	Comments		
		Reference			
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. 2/23/10: Jeff will forward the VOA data. Jeff noted that the data supports the tighter limits. He will provide the information to ELAB and they will decide whether to approach EPA. 5/4: Jeff is working with ELAB on this now.		
3	Consider changing the lower limit for Vanadium on WP to 50 ug/L.	6-30-09			
4	Consider nomenclature differences between the analyte codes and the FoPT tables.	2-23-10			
5	When updating the SCW FoPT Table, consider the following: Hexachlorobutadiene can be dual-purpose in the sense that laboratories analyze it both as a Volatile Organic (e.g., EPA 8260) and as a Base-Neutral Extractable Organic (e.g., EPA 8270). Pentachlorophenol is dual-purpose since laboratories determine this analyte as both an Acid Extractable Organic (EPA 8270) and as an Herbicide (EPA 8151, thus Pentachlorophenol LL?).	4-20-10			
6	From PT Board: South Carolina requested that low level EDB and DBCP (8011) be added to the NPW table.	4-15-10 PT Board Meeting			