

**TNI Chemistry FoPT Subcommittee  
Meeting Summary  
January 20, 2009**

1. Roll call and Meeting Minutes:

Co-Chair Brian Boling called the Chemistry FoPT Subcommittee to order on January 20, 2009, at 11am EST. Attendance is recorded in Attachment A.

Minutes from the December 16, 2008 meeting were approved for posting on the TNI website (Motion: Dan Second: Eric). Ilona will have minutes posted.

2. Request to PT Providers for Data

- Two providers have sent their data. This information will be forwarded to Jeff later today. The due date for all data is 1/31/09.

3. PT Board Update

- Eric Smith is the new PT Board Chair.
- The PT Board made a final decision on the handling of Experimental PTs. It was decided to:

*Discontinue the use of Experimental Analyte Tables. Each new analyte would now be added directly to the accreditation tables and a default study mean of +/- 3 standard deviations would be applied to that parameter until sufficient data is generated to determine better analyte specific acceptance criteria.*

This decision will affect the work of the subcommittee. Experimental PT tables will be eliminated.

- The subcommittee would like to move quickly on these changes. Eric Smith will work on merging the Experimental PTs into the FoPT tables and will attempt to make changes to the groupings as discussed previously. Eric asked that people e-mail him a listing of any analytes they want to be sure are placed in a specific grouping. Jeff noted that looking at the soil tables may give some guidance.
- The subcommittee will need to consider DW where there is a 2 SD requirement.
- The question was raised as to what to do with limits when moving analytes between extractables and non-extractables? An example is naphthalene. The 3 SD would be considered. Once the subcommittee has

all the numbers from the PT Providers, actual numbers can be used instead of the blanket 3 SD. The subcommittee would like to have these limits finalized by 7/31/09. This means that limits on the previous Experimental PTs will be given priority with a targeted completion of April 2009.

- The subcommittee also discussed whether the PT providers have historically collected information that would distinguish limits depending on whether an analyte was run by 8260 vs. 8270. The conclusion was that there would be plenty of data.
  - The dichlorobenzene footnote in the current FoPT table was meant to distinguish it from the volatiles. If we distinguish with headers, this footnote will no longer be needed.
- The PT Board reviewed the SOP update (TNI #4-001). It was approved, but the PT Board realized that an additional update will be needed due to the change regarding Experimental PTs. The Board is working on this update and will let the subcommittee know when it is completed. The subcommittee should proceed.

#### 4. Next Meeting

The next meeting of the Chemistry FoPT Subcommittee will be February 3, 2009, at 11AM EST.

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

The meeting was adjourned at 11:35 AM EST.

**Attachment A**

**Participants  
TNI  
Chemistry FoPT Subcommittee**

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

## Attachment B

**Action Items – Chemistry FoPT Subcommittee**

|     | <b>Action Item</b>  | <b>Who</b> | <b>Expected Completion</b> | <b>Actual Completion</b> |
|-----|---|------------|----------------------------|--------------------------|
| 7.  | Send due date for PT Data to PT Providers.  | Carl       | 12/19/08                   | Complete                 |
| 8.  | Forward Draft SOP to PT Board Members for review and inclusion in next meeting Agenda.                                  | Ilona      | 12/16/08                   | 12/16/08                 |
| 9.  | Prepare DRAFT FoPT tables to include Experimental PTs and to address headings. Send to subcommittee members for review. | Eric       | 2/3/09                     |                          |
| 10. | Send comments regarding analyte groups to Eric for consideration in Task #9 above.                                      | All        | 1/23/09                    |                          |
|     |   |            |                            |                          |
|     |   |            |                            |                          |
|     |   |            |                            |                          |

Attachment C

**Backburner / Reminders – Chemistry FoPT Subcommittee**

|   | <b>Item</b>  | <b>Meeting Reference</b> | <b>Comments</b> |
|---|--|--------------------------|-----------------|
| 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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