

TNI Chemistry FoPT Subcommittee
Meeting Summary
May 17, 2011

1. Roll Call and Meeting Minutes

Chair Carl Kircher called the meeting to order at 12:10 PM. He also agreed to take minutes for the meeting. There was no call on 5-3-11 due to insufficient participation for voting.

Roll call: Members in attendance were Carl K., Dan T., Dan D., Steve Arpie, Joe M., Staci, and Eric S. 7 members were on the call.

To approve the teleconference minutes for 4/5/11: Eric motioned, Joe seconded, motion passed. Ilona, please post the minutes on the TNI internet site.

To approve the teleconference minutes for 4/19/11: Steve A. motioned, Dan D. seconded, motion passed. Ilona, please post these minutes on TNI internet site. This gets us up-to-date on approving the minutes from past teleconferences.

2. DW Asbestos FoPT

Dan Tholen led the discussion on updating and clarifying the DW Asbestos FoPT. The problem was explained. The recommended solution was presented, to update the c and d coefficients based on Jeff Lowry's pdf file dated May 9, 2011, and to clarify the footnote on the DW FoPT Table to say that the Assigned Value is the Study Mean and the c and d coefficients are based on the study mean. Dan T. motioned to adopt this recommended solution, Dan D. seconded, motion carried. Dan T. will provide the clarifying language so that it is added to the DW FoPT Table that the PT Executive Committee will consider and possibly approve on Thursday, May 19.

3. NPW FoPT Tables

The Subcommittee resumed consideration of NPW FoPTs.

Boron: The re-evaluated PT data supplied by Jeff Lowry for exclusively the 750-2000 ug/L concentration range was examined. Steve A. motioned and Staci seconded Boron be approved as Accreditation NPW FoPT at 800-2000 ug/L concentration range and fixed acceptance limits at Assigned Value (AV) +/- 15%. Motion carried unanimously.

Mercury was re-evaluated. Steve A. motioned and Dan T. seconded Mercury to be accreditation NPW FoPT at 3-30 ug/L concentration range and fixed acceptance limits of AV +/- 30%. Motion passed unanimously.

Strontium: Eric S. motioned and Steve A. seconded Strontium to be accreditation NPW FoPT at 50-500 ug/L and fixed acceptance limits of AV +/- 15%. Motion passed unanimously.

Thallium: Eric motioned (I DID NOT WRITE DOWN WHO SECONDED!) Thallium to be accreditation NPW FoPT at 80-800 ug/L with acceptance limits based on the new regression equations with coefficients abcd as presented by Jeff Lowry on the pdf file dated Nov. 11, 2010. Motion passed unanimously.

4. Action/Backburner Items

At the previous PT Executive Committee teleconference, Carl asked Mike Weisrock of ACLASS if he was interested in having a representative from ACLASS be added to our Chem FoPT Subcommittee. Mr. Weisrock said definitely yes and that he would supply the name of the person for our Subcommittee the following day. However, to date, a name has not been provided for our consideration.

5. New Business

- Joe M. related problems with formulating and shipping Chloral Hydrate, a current DW FoPT, because it is controlled substance on the DEA (Drug Enforcement Admin.) list. This should be discussed further at the next teleconference.
- Carl K. received e-mail that Ms. Kelly Turpin expressed interest in joining the Chem FoPT Subcommittee. She works for IL EPA and her TNI stakeholder interest is both AB and accredited laboratory. Eric and Steve A. both supported her inclusion on the Subcommittee.

6. Next Meeting

Free-Conference kicked us out and adjourned our teleconference at 1:25 PM (Eastern Time).

Next meeting should be 5-31-11 at 12 noon EST.