

TNI Stationary Source Audit Sample Expert Committee Teleconference
May 11, 2009

Committee members present:

Maria Friedman
Candace Sorrell
Gregg O'Neal
Jack Herbert
Michael Klein
Ken Eichelmann
Mike Schapira
Jane Wilson (program administrator)

Associate members present:

Mike Miller
Shawn Kassner
Yves Tondeur

Guest:

Dan Tholen

- 1) Double-check of spreadsheet/document to be referenced in this teleconference

Reference documents for today's conference call are the SSAS table emailed by Maria and the draft minutes emailed by Jane.

- 2) Review and approval of minutes from teleconference on April 27, 2009

Yves asked for clarification of the Provider section 8.1.3 c) excessive sample volume issue discussed during the last call. He suggested that a lab may have a legitimate reason for reanalyzing the sample, so that lab should be allowed to provide an acceptable reason for doing so. This would be up to the regulator to accept if additional testing of the audit sample is done. It was agreed that all possible scenarios can't go into the standard; maybe this topic could go in the guidance document. It will be tabled for the moment.

Ken moved to accept the minutes/seconded by Michael Klein. All were in favor.

- 3) Begin review of SSAS Table

Maria explained the SSAS table has been approved by the TNI PT Board. A decision to allow the SSAS committee to oversee it has not been made. Many SSAS EC members were on the subcommittee that drafted the table. Any additional changes can be proposed to the PT Board.

Dan Tholen provided some background on the development of the table. It is simplified compared to the PT tables for the TNI proficiency testing program. The Provider chooses a value within the range defined on the table and follows the acceptance criteria. Any changes can be proposed to the PT Board for approval. Also, the Air PT committee could use this table as a starting point.

Yves noted that for Method 23 for dioxins the concentration range is close to the limit of detection. The table may also need to adapt with the trend toward performance based evaluation in the future. Current samples could be considered to be non-challenging conditions, without interferences. For different methods, there will be a need to specify different interferences that can be used. Committee members who are experts in a particular method may be asked to assist with this issue in the future.

The SSAS EC could be assigned the responsibility of maintaining the table, but that will be a future administrative decision of TNI.

The group discussed an issue related to audit samples in cylinders. Will the lab be sent the cylinder or will it be sent to the field? Do they have to sample it into a bag and then analyze? Method 18 requires sampling into a bag or tube in the field. The program can't go forward with the $\pm 10\%$ acceptance criteria. Something like $\pm 30\%$ would be needed. It was noted that EPA may be working on rewriting that method to ease the acceptance limit or to take the acceptance limit out of the method. Maria has a document from the subcommittee who drafted the table with background information but needs permission to distribute it.

The SSAS Table is effective July 1, 2009. Any additional comments can be sent to Maria for summary and provision to the PT board.

The Voting Draft Standards have been sent to the webmaster but they haven't been posted yet. The SSAS Committee also needs to vote and comment during the voting period. Maria plans to use a similar procedure to review comments as was used for the Working Draft Standards.

Comments were left over from the SSAS committee deliberation and comments were added during the VDS vote to release the standards. Maria suggested the committee can start working on these comments as soon as possible.

The next meeting is scheduled for June 8 at 2:00 pm EDT. The meeting was adjourned at 2:46 pm.