## TNI Stationary Source Audit Sample (SSAS) Expert Committee Teleconference Meeting

July 14, 2014, 14:00 EDT

Bob O'Brien

## Attendance:

Maria Friedman – Chair TestAmerica (Laboratory)	Committee member	Present
Charles Simon – Vice Chair VOC Reporting, Inc. (Laboratory)	Committee member	Present
Mike Hayes Linde (Provider)	Committee member	Present
Michael Klein New Jersey DEP (State Government)	Committee member	Present
Theresa Lowe, CCI Environmental (Stationary Source Tester)	Committee member	Absent
Paul Meeter, Weston Solutions (Stationary Source Tester)	Committee member	Present
Bob O'Brien Sigma-Aldrich (Provider)	Committee member	Present
Gregg O'Neal North Carolina DAQ (State Government)	Committee member	Present
Michael Schapira Enthalpy (Laboratory)	Committee member	Present
Jim Serne TRC Solutions (Stationary Source Tester)	Committee member	Absent
Katie Strickland Element One, Inc. (Laboratory)	Committee member	Absent
Stanley Tong EPA Region 9 (Federal Government)	Committee member	Present
Tom Widera ERA (Provider)	Committee member	Absent
William Daystrom TNI (IT Administrator)	Guest	Present
Al Ramsay Waters ERA	Guest	Present
Brandy Hughes Alliance Source Testing (Stationary Source Tester)	Guest	Present
Rob Knake A2LA	Guest	Present

1. Meeting called to order by Maria Friedman at 1402 EDT.

Attendance taken (See Attendance List)

- 2. All present confirmed receipt of documents sent my Maria (Sent 7/10/14)
- 3. Review and approve minutes from 6/23/2014

No comments. Charles Simon motioned to accept the minutes as written. Gregg O'Neal seconded the motion. No opposition. Bob O'Brien and Paul Meeter abstentions due to absence.

Minutes accepted.

- 4. Chair update (Maria Friedman)
  - a. Mike Schapira has accepted the role of SSAS Table subcommittee Chair.
  - b. People outside of TNI can participate in the subcommittee if they are interested in the SSAS program, so please contact Mike Schapira if interested in joining.
    - Current members are Stanley Tong, Gregg O'Neal, Mike Schapira, Charles Simon, Bob O'Brien, Tom Widera and Jim Serne
  - c. Last meeting discussed pass/fail rate of Sulfuric Acid mist testing samples.
    - The committee is not capturing the technology information from the labs. Committee will look to collecting this data in order to determine if separate acceptance criteria may be needed to accommodate different methods and technologies.
    - ii. Charter for SSAS Table Sub-committee: investigate anomalous failure rate of Method 8 sulfuric acid mist analysis. The subcommittee will generate a proposal for the completion of this task.
  - d. Mike will provide deadline for the charter
  - e. V1M3 WDS was voted upon and accepted by the committee and will be posted to the TNI website to be opened for comments.
    - i. There will be a 30 day comment period once it is posted to the website
  - f. Comment period on V1M1 WDS has been completed and will be posted as a voting draft standard. Voting members of the SSAS committee are required to vote.
  - g. Mercury audit samples filter update
    - Current range: Hg filter 1 ug/filter to 75 ug/filter
      - 1. Both ERA and SIAL RTC are preparing the samples within this range.
    - ii. SIAL RTC is making the samples without additional metals. (Hg alone)
  - h. NEMC Meeting in two weeks No SSAS Meeting
  - i. Questions

i. Charles inquired whether there would be a teleconference during the NEMC meeting; there will not be.

## 5. William's presentation

All members can see the stats on the web. Reminder: Stats on the web and all committee members can access the information there.

Last 3 weeks: Very little change

5 analytes pass rates went down by 1-2 percent

7 analytes pass rate went up (1-4% change)

Opened the floor for questions: No questions.

6. Motion to accept the charter for the SSAS Table subcommittee: Investigate anomalous failure rate of Method 8 sulfuric acid mist analysis.

Charles motioned to accept. Mike Schapira seconded. No opposition, no abstentions. Charter accepted.

7. SSAS Table management SOP Review

Revision 2.0 -

Main change is section 7, which covers changing concentration and acceptance criteria Changes:

Section 4.3 – Maria added "except where noted in section 7"

Removed Section 4.3.1

**Section 4.4** - added "if available", as historical data will not always be present.

Section 4.9 - "new" struck twice

**Section 5.2.3.6.3** – Involves initial set up of acceptance criteria. Mike Schapira and Maria stated that this section will add flexibility in this process; therefore there should be no need for *Attachment 2*.

Charles likes the use of the Attachment 2 (the repetition of the attachment removes potential source of ambiguity).

Mike Klein expressed concern about the need for the attachment due to the committee being limited in the scope.

Suggested wording "Possible approaches for setting acceptance criteria" as opposed to the term "guidelines" will be added to Section 7.2.2.6.4

## **Section 7.1.1** – Change request application must include

- a. Analyte(s) and concentration(s)
- b. Justification
- c. Proposed change
- d. Supporting documentation.

Maria outlined the new addition to the Document - Procedure by which to change concentration and/or acceptance criteria.

Charles comment: Section 7.2.2 – The inference is that the SSAS table subcommittee is always in existence because this is not always the case. Changing to "a" SSAS table subcommittee will alleviate this and will allow the expert committee to convene the subcommittee only when necessary.

Charles comment: Section 7.2.2.7 Cost impact – Need to be cautious about what criteria are added to the cost impact. It is important to document the different cost impacts.

Charles comment: 7.3.1 – Should change "the number of data points" to "a number higher than 20 data points"

Gregg comment – This section was added to leave the door open in case we are unable to get 20+ data points

Charles withdrew comment.

Maria will request vote by email

**Section 4.3.1** - Stan – Noted an error with Attachment 1 needing to be reference. Will be moved to a different section

Additional numbering issues will be added by Maria in Sections 4 and 10.

Michael Klein would like for section 4.3.1 to be re added to the document.

Link to document will be added to the TNI website.

8. Next meeting will be 8/18/2014 – Will discuss V1M3

Maria adjourned meeting @ 15:19 EDT.