

TNI Stationary Source Audit Sample Expert Committee Teleconference
December 5, 2011

Attendance:

Maria Friedman – Chair TestAmerica (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	Committee member	absent
Paul Meeter Weston Solutions (Stationary Source Tester)	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	present
Richard Swartz, Vice-chair Missouri DNR (State government)	Committee member	present
Stanley Tong EPA Region 9 (Federal government)	Committee member	absent
Ken Jackson TNI (Program Administrator)	Program Administrator	present
Ty Garber Wibby (Provider)	Associate member	absent
Shawn Kassner ERA (Provider)	Associate member	absent
Mike Miller (Member at large)	Associate member	absent
William Mills Mills Consulting (NELAC Assessor)	Associate member	absent
William Daystrom	Guest	present
Charles Simon	Guest	present

- 1) Double-check receipt of documents to be referenced in this teleconference

All present confirmed receipt of the documents e-mailed December 2, 2011.

- 2) Review and approve minutes from teleconference on November 14, 2011

Michael Klein requested the following change to Item 3, bullet 2: “The default sample rates and volumes have been entered for each method, per the spreadsheet provided by Michael Klein who said default volumes were not needed for M23 and M315, since they are mass based audits. He did not provide default rates and volumes for M7 because he has no need for that method. However, others are free to look them up.”

With this change in place it was moved by Mike Schapira and seconded by Gregg to approve the minutes. All were in favor.

There was agreement that M7 should be included since a few people still use it. Michael Klein said he will look it up.

Ken reported that the minutes of October 24 had been moved and voted on by e-mail. They were moved for adoption by Richard and seconded by Stan. Six members voted in favor, so those minutes are approved

3) Chair update

Maria reported that Paul Meeter has now been appointed as a Committee Member and congratulated him. She said A2LA has almost completed the review of the first provider, which should be approved by the end of 2011.

4) Review Audit Sample Calculation Tool

William had provided a revised spreadsheet with changes to M6 resulting from comments during the previous conference call.

1. The Concentration Range from the SSAS Table is included as a pop-up comment over the "Est. In-Stack Gas Concentration (mg/dscm)" cell when the user hovers the mouse over that cell.
2. In the Data Entry section, if the user enters a value for "Emission Limit (lb/hr)" (cell D11) that results in a calculated "Est. In-Stack Gas Concentration (mg/dscm)" (cell D25) that is outside the Concentration Range published in the SSAS Table, an orange/white warning notice will appear to the right of cell D25. The notice will disappear if the value is changed to a number that is within the published Concentration Range.

It was noted this is just a warning and does not mean the number should not be entered. However, acceptance ranges are based on historical data, so if a value outside the range is entered there will be no acceptance criteria. Maria suggested adding a note advising users to contact the provider or regulatory agency if they wish to enter a value outside the range. She asked call participants to suggest a suitable phrase and circulate it by e-mail.

3. In the Data Entry section, if the user enters a value for "Est. In-Stack Gas Concentration (mg/dscm)" (cell D12) that is outside the Concentration Range published in the SSAS Table, an orange/white warning notice will appear to the right of cell D12. The notice will disappear if the value is changed to a number that is within the published Concentration Range.

Charles suggested the M6 formula page should include the conversion equations and appropriate significant figures. He offered to provide that update.

Maria said the Committee should agree to the further changes to M6 by e-mail within 1-2 weeks. Then William will need another 2 weeks to incorporate the changes.

5) Adjournment

The meeting was adjourned at 3:20 pm EST.

The next meeting is scheduled for January 10, 2012, 2:00 - 3:30 pm EDT.

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for December 5, 2011:

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- 2) Review and approve minutes from teleconference on November 14, 2011
- 3) Chair update
- 4) Review Audit Sample Calculation Tool