

TNI Stationary Source Audit Sample Expert Committee (SSAS) Meeting Summary

August 26, 2019

1. Roll call and approval of minutes:

Chair, Tom Widera, called the TNI SSAS Expert Committee meeting to order by teleconference on August 26, 2019, at 2 pm Eastern by teleconference. Attendance is recorded in Attachment A – there were 6 committee members present. Associate Members present: Kelly Dorsi, Eugene Chen, and Khoi Nguyen, Bill Guyton. Stan joined in about 2:35.

The July meeting minutes were reviewed. A motion was made by Sheri to approve the 7/22/19 meeting minutes as written. The motion was seconded by Ed. The motion passed (Greg – Abstain, All others – For).

The meeting minutes from the Jacksonville meeting were reviewed. A motion was made by Sheri to approve the 8/6/19 meeting with a correction to Katie's term date (should be 2020) and the addition of another P to Ned's name. The motion was seconded by Gregg and was unanimously approved.

2. Committee Membership

Katie and Tom will be rotating off the Committee at the end of the year. Tom would like to start recruiting members.

2 – Lab 2 – AB and 1 – other

Need to also vote in a Chair and Vice-Chair next year.

Tom and Katie will stay on as associate members.

It would be great to get more facility and tester members.

3. Update

SOP-6-100

Tom spoke with Eric about the update for calculating the limits. The changes they are making are minor and they should have it done by October/November.

Tom still has access to the older tables that were used to calculate the original limits. He will find these.

CRA

Tom worked with Maria to get a copy of this form in Word. It needs to be posted under the SSAS documents – add a special link. The CRA form is used to request changes in the table. Ilona will follow-up with William to make sure it gets posted.

Put under General Resources –

- SSAS Table Change Request
- CRA – Change Request Application

States with Accreditation Requirements for Air

Oregon is a state that accredits for Air, but they don't require PTs.

Arizona, Arkansas, Louisiana, CA, Maine, Minnesota, NH, NJ, NY, Ohio, Oklahoma, Oregon, Texas, Utah, and Washington test for air.

They have a field of accreditation. Oregon has been looking at their audit samples instead of PTs. They don't require a formal PT.

NJ requires PTs for the state accreditation. Now need to contact the 13 other states. Sheri will email the states and follow-up by phone for any she doesn't hear back from.

This will help evaluate the comment that labs can run PTs instead of audit samples. Michael Klein would rather continue to have audit samples because they are project specific. It shows lab was good when the samples were actually analyzed.

PT samples don't do anything to evaluate what is happening in the field.

The labs also do a lot of QC each day to confirm the lab data is good.

Tom noted that the number of audit samples is slowing down – going to a trickle. Tom has not discussed this with Ned. He is looking for numbers because he is working on a paper that will be posted on the EPA website.

Ed, Bill and Kelly – How do you feel about PTs from the tester side? There are not Air FoPTs, but some states require PTs to be run.

Tom noted that some labs run blind samples for Air for a marketing edge. They are actually running audit samples. They use it for marketing purposes. Not regulatory driven.

Kelly Dorsi – Bison – is continuing to order audit samples. There are other's thinking about or doing the same thing.

NC is also still highly recommending them.

The survey responses were reviewed in community meetings. The September meeting will include an invite to all respondents to the survey. Maybe have another meeting based on additional comments and feedback.

Letter to TNI Board

A letter needs to go to the TNI about why the Committee should continue to exist. Tom will be drafting a formal letter to the TNI Board. He will discuss the SOPs, revised modules and some of the things being changed to get another provider on board. He will have this drafted next week and will send it out by email.

4. SOP 6-100

Tom pulled the SOP up on screen and began reviewing the document and making changes as needed.

- Deleted from definition of Acceptance Limit: Allowable range that a result must be within to be considered a "passing" result for an audit sample. Statistically determined range that 95%?? of expected result data would fall into Allowable range
- Deleted from definition of N: within a given PT study
- Section 5.6.2 and 5.6.3 were reformatted.
- Stopped at Section 5.6.4.

5. New Business.

- None.

6. Action Items

The action items can be found in Attachment B.

7. Next Meeting

The next meeting will be September 9, 2019 at 2:30pm Eastern by teleconference.

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

Tom adjourned the meeting at 4:10pm Eastern.

Attachment A

Participants

TNI

Stationary Source Audit Sample Expert Committee

Members	Rep	Affiliation	Contact Information
Tom Widera (2020) CHAIR Present	Other	ERA (Provider)	twidera@eraqc.com
Ilona Taunton, Program Administrator Present			Ilona.taunton@nelac-institute.org
Ed MacKinnon (2022) Present	Other	TRC Env Corp (Stationary Source Tester)	emackinnon@trcsolutions.com
Gregg O'Neal (2020*) Present	AB	NC DAQ	gregg.oneal@ncdenr.gov
Katie Gattis (2020) Present	Lab	Element One Inc.	katie.strickland@e1lab.com
Michael Klein (2020*) Absent	AB	NJ DEP	michael.klein@dep.nj.gov
Michael Schapira (2021*) Present	Lab	Enthalpy Analytical LLC	Mike.schapira@enthalpy.com
Sheri Heldstab (2022*) Present	Lab	Chester LabNet	sheldstab@chesterlab.net

Attachment B

Action Items – Stationary Source Audit Sample Expert Committee

	Action Item	Who	Date Added	Expected Completion	Completion
2	Find out which group in EPA is helping the Microbiology FoPT Subcommittee crunch numbers for limits.	Ilona	2/12/18	3/19/18	Need to hear back from Jennifer Best.
9	Prepare general summary of what the committee plans to change in the current Standard and why. First DRAFT.	Tom	4/23/18	5/21/18	In progress.
10	Send ideas on Storage Condition issue to Tom so he can summarize them for an agenda item in July.	All	6/18/18	7/15/18	
13	Contact Ned Shappley about PT concentrations to complete SOP 6-100.	Tom	10/15/18	11/15/18	Complete
14	Contact Ken Jackson and Bob Wyeth about glossary definitions to make sure there are no conflicts with SOPs being worked on.	Tom	10/15/18	11/15/18	Complete
15	Provide Ilona with notes from New Orleans meeting so August minutes can be completed.	Tom	10/15/18	TBD	
16	Contact Carl and Shawn about equations used for limits. Can they provide wording for the SOP?	Tom	1/22/19	2/24/19	Complete

	Action Item	Who	Date Added	Expected Completion	Completion
17	Talk to Maria about CRA and get posted on the SSAS website.	Tom	1/22/19	2/24/19	Complete
18	Update SOP 6-100 based on review during meeting.	Tom	1/22/19	2/24/19	In Progress
19	Discuss impact of 40 CFR 60.8 g(2)vii – last sentence with Ned.	Tom	2/25/19	3/1/19	Complete
22	Provide list of states that offer accreditation in Air.	Tom	7/22/19	8/6/19	In Progress
23	Contact Advocacy to see if they have a list of states with air accreditation.	Ilona	8/6/19	8/19/19	
24	Prepare DRAFT letter to send to the TNI Board regarding need for continued SSAS activity.	Tom	8/6/19	8/19/19	
25	Get CRA form posted on the TNI website.	Tom/ Ilona	8/6/19	8/19/19	
26	Look for older tables that were used to calculate the original limits	Tom	8/26/19	TBD	

Attachment C

Backburner / Reminders – Stationary Source Audit Sample Expert Committee

	Item	Meeting Reference	Comments