

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

September 9, 2019

1. Roll call and approval of minutes:

Chair, Tom Widera, called the TNI SSAS Executive Committee meeting to order by teleconference on September 9, 2019, at 2:45 pm Eastern. Attendance is recorded in Attachment A – there were 6 committee members present. Associate Members present: Bill Guyton, Stanley Tong, Eugene Chen, Mike May, Kelly Dorsi, Ned Shapple and Khoi Nguyen.

The minutes will be reviewed by email.

2. Update on State Air Requirements

Every state that is not NELAP all have some sort of PT requirement. The NELAP States don't require PTs because it is not required.

Sheri prepared the following table to summarize the information she collected:

State with FoA for Air	Notes re: PT samples
Arizona Department of Health Services	not NELAC - require PT if available
Arkansas Department of Environmental Quality	don't accredit for air - accept other accreditations
Commonwealth of Virginia Department of General Services Division of Consolidated Laboratory Services (VA DCLS)	No - FoPT only
Florida Department of Health	No - FoPT only
Maine Health and Human Services	not NELAC - require PT if available - dual/recip.
New Hampshire Department of Environmental Services	No - FoPT only
New Jersey Department of Environmental Protection - Office of Quality Assurance	dual/recip.
Ohio Environmental Protection Agency Division of Environmental Response and Revitalization Voluntary Action Program	oct 2019 - PT or be NELAC accredited - not NELAC

State with FoA for Air	Notes re: PT samples
Oregon Health Authority: Oregon Environmental Laboratory Accreditation Program (ORELAP)	No - FoPT only
Washington State Department of Ecology Laboratory Accreditation Unit	not NELAC - require PT if 2 providers
California Environmental Laboratory Accreditation Program	
Louisiana Department of Environmental Quality	
Minnesota Department of Health	
NYS Department of Health, Wadsworth Center, Environmental Laboratory Approval Program	
Oklahoma Department of Environmental Quality	
Texas Commission on Environmental Quality	
Utah Department of Health	

3. SSAS Program Notice

Tom got a call from Ned Shappley. They will be publishing a notice about the SSAS program being voluntary because of only 1 provider on September 11th. There will be a 90 Day comment period. This will give them comments for the record.

They want to hear what people think so they can decide what to do next. They can choose to make action going forward based on the comments.

Everyone will be able to see public comment once it is repeated. Requesting comments on current effect and what could be done to make it more effective.

The committee will prepare a comment that will take the survey into account and share its thoughts on moving forward?

Sheri will turn the Excel summary into a text document to make it easier to share.

4. SOP 6-100

The Committee started review at Section number 5.6.4 – track changes is turned on.

- Work on formatting.
- Update Section 5.6.4.1 to 20 points: If R^2 (Mean) is ≥ 0.90 , R^2 (Standard Deviation) is ≥ 0.75 , and $N \geq 20$ data points, then the regression is acceptable.

- Section 5.6.4.1.1: Calculate the Audit sample acceptance limits over the concentration ranges using a, b, c, d. Display graphically the derived acceptance limits (y axis) with Pilot Study sample concentrations (x axis).
- Section 5.6.5.1.3: This section is not applicable when the Provider is attempting to lower the concentration range for an existing analyte/method combination.
- Section 5.6.5.1.2: The Audit sample acceptance limits for the SSAS Table should be recommended based on the robust participant mean and 2 robust standard deviations in each individual Pilot Study. (Delete PT.)
- Section 5.6.5.1.3: The Pilot Study concentration range or analyte/method combination should not be recommended for inclusion or continuation in the Audit Sample Program. (Delete PT.)

The Committee would like to change the title of the table. It is confusing. Ilona will check in with Jerry. It needs to be referred to as the SSAS table.

Does the Committee need to add some sort of method code? Tom put a place holder in the document to remember to look at this. – Describe what information needs to be reported back to the Provider.

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 23, 2019 at 2pm Eastern. Ilona will send out a Webex invitation the day of the meeting.

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

Tom adjourned the meeting at 4:04pm 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/Recording		TNI	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*) Present	AB	NJ DEP	michael.klein@dep.nj.gov
Michael Schapira (2021*) Absent	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	
15	Provide Ilona with notes from New Orleans meeting so August minutes can be completed.	Tom	10/15/18	TBD	
18	Update SOP 6-100 based on review during meeting.	Tom	1/22/19	2/24/19	In Progress
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	

	Action Item	Who	Date Added	Expected Completion	Completion
26	Look for older tables that were used to calculate the original limits	Tom	8/26/19	TBD	
27	Check with Jerry about changing the title of the SSAS table.	Ilona	9/9/19	9/23/19	

