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

September 23, 2019

1. Roll call and approval of minutes:

Chair, Tom Widera, called the TNI SSAS Executive Committee meeting to order by teleconference on September 23, 2019, at 2pm Eastern. Attendance is recorded in Attachment A – there were 7 committee members present. Associate Members present: Mike May, Eugene Chen, Khoi Nguyen, and Stan Tong.

The minutes will be reviewed and approved by email.

2. SOP 6-100

Ilona will follow-up with Maria and Shawn to find out if they have access to the original spreadsheets used to calculate the current limits.

The Committee started looking at Section 6 using Webex. Changes were made directly into the document.

6.2.2 and 6.2.3 – remove the word "robust". Robust should be all data collected – includes all data points.

All the data is going to be reported since it is a pilot study. If they take data out to make sense of what is being reported, you'd have to explain why data points were removed.

The SOP states the reasons why data can be removed.

Providers have to keep the data so it can be requested if needed. They don't submit the entire data set to the SSAS Committee.

Section 6.2: The submitted data from the P<u>rovider</u> to the <u>SSAS Expert</u> Committee are the following for each analyte in each <u>Pilot Study</u> concentration:

- 6.2.1 verified Assigned Value (AV),
- 6.2.2 <u>number of participant results (N)</u>
- 6.2.3 <u>number of participant results (N) used to determine acceptance limits</u>,
- 6.2.4 robust participant mean (PM),
- 6.2.5 participant mean (PM) used to determine acceptance limits,
- 6.2.6 robust Standard Deviation (SD),

- 6.2.7 standard deviation (SD) used to determine acceptance limits,
- 6.2.8 lower and upper acceptance limits,
- 6.2.9 number of participant laboratories , (Deleted N)
- 6.2.10 <u>number of participant laboratories whose data was used to determine</u> <u>acceptance limits</u>,
- 6.2.11 the <u>percentage</u> of <u>returned results</u> that <u>would have</u> failed the analyte <u>based</u> <u>on the calculated acceptance limits</u>, and (Deleted participant laboratories and in that Study.)
- 6.2.12 <u>range of the Method Detection Limits (MDL) and Limits of Quantitation</u> (LoQ) for the participating labs as described in 6.2.10.
- 3. New Business.
 - Ilona talked to Jerry and it is OK to correct the title of the table discussed last month. The change should probably be reviewed with the PTPEC.

4. Action Items

The action items can be found in Attachment B.

5. Next Meeting

The next meeting will be October 7, 2019 at 2:30pm 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 3:35pm Eastern. Motion: Michael S Second: Michael K Unanimous.

Attachment A

Participants TNI Stationary Source Audit Sample Expert Committee

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

Attachment B

Action Items – Stationary Source Audit Sample Expert Committee

| | | | Date | Expected | |
|----|---|---------------|----------|------------|---|
| | Action Item | Who | Added | 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 | |

| 26 | Action Item Look for older tables that | Who Tom | Date Added 8/26/19 | Expected Completion TBD | Completion |
|----|--|------------|---------------------------------|-------------------------------|------------|
| 20 | were used to calculate the original limits | Iom | 8/20/19 | IBD | |
| 27 | Check with Jerry about changing the title of the SSAS table. | Ilona | 9/9/19 | 9/23/19 | |
| | | | | | |

Attachment C

Backburner / Reminders – Stationary Source Audit Sample Expert Committee

| Item | Meeting Reference | Comments |
|------|----------------------|----------|
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