

Field Activities Expert Committee (FAC)

Meeting Summary April 4, 2022

1. Roll call:

Scott Haas, Chair, called the meeting to order at 11am Eastern by teleconference on April 4, 2022. Attendance is recorded in Attachment A – there were 5 members present. Associates present: Kevin Holbrooks, Linda O'Donnell and Thomas Kraus.

The last meeting was January 24, 2022.

2. Public Meeting

A public meeting was held for review of the DRAFT Volume 2 Standard on March 15, 2022. There have been no comments submitted so far.

(Addition: Reminder - The Volume 1 Standard Public Meeting was on February 19, 2021.)

3. NEFAP Update

The Training Subcommittee/Workgroup is working on an internal audit course for FSMOs. Paul Bergeron is chairing this group. The course is just about done, and they are now working on exercises and polling questions.

NEFAP is trying to get the Field website updated, but submissions are not being updated.

4. Volume 1 Update

The group started review in Section 7.2 that discusses selection, verification, and validation of methods. Scott worked on the DRAFT Standard in February, so the Committee looked at changes and comments he made at that time too.

The previous TNI language in Section 5.4.2.1 was originally added under the new ISO language in Section 7.2.1.1. This TNI language was deleted because it is already covered in Section 7.3.

During the Public webinar it was suggested to add language to Section 7.2.1.3 requiring that the sampling methods meet the needs of the data user. This is covered in Section 7.1.1.d, so comment can be deleted.

The previous ISO language in Section 5.4.3 was placed under the new ISO Section 7.2.1.4. This concept seems to be adequately covered by 7.2.1.5 and especially 7.2.1.6., so this language was deleted.

The previous ISO language in Section 5.4.4 (Non-Standard Methods) was placed under new ISO Section 7.2.2 (Validation of Methods). This could be something that should be retained similar to the requirements for things included in an SOP on the LAB Standard side. Perhaps include it as a Note in the Standard rather than a prescriptive requirement. The Committee will come back to this.

A comment from the Public Webinar was to add direction regarding how to validate a sampling method at 7.2.2.1. The examples given in the previous Note 2 seem to provide sufficient examples without defining a prescriptive procedure.

Note 1 in Section 5.4.5.2 of the old Standard was originally added to new ISO language Section 7.2.2.4.a. The exact language was included in previous section, so it will be deleted here.

A Note 3 from the old ISO language (*Validation is always a balance between costs, risks and technical possibilities. There are many cases in which the range and uncertainty of the values (e.g. accuracy, detection limit, selectivity, linearity, repeatability, reproducibility, robustness and cross-sensitivity) can only be given in a simplified way due to lack of information.*) was previously placed under new ISO language Section 7.2.2.4.b. It does not belong with the records section. ISO made the decision to remove this from the notes at 7.2.2.1 (5.4.5.3 in the 2005 version). Consider rewording. Important ideas: 1. Cost considerations are important; however, the wording shouldn't allow it to be used as an excuse for not validating. 2. The list of examples also seems to be very useful from the standpoint of items that should be considered for validation. Check with ABs specifically about their thoughts.

The Committee will continue the review starting at Section 7.3 during the next meeting.

5. New Business

None.

6. Next Meeting

The next meeting will be May 2, 2022 by teleconference Ilona will send out Webex invitations the day of the meeting.

The meeting was adjourned by Scott at 12:35pm Eastern.

Attachment A

**Participants
TNI Field Activities Committee**

Members	Term Expires	Affiliation	Balance	Contact Information
Scott Haas (Chair) Present	2022 Third Term	Environmental Testing, Inc.	Lab/FSMO	shaas@etilab.com
Doug Berg Absent	2023	PJLA	AB	dberg@PJLabs.COM
David Fricker Absent	2025	A2LA	AB	dfricker@a2la.org
Patrick Selig Absent	2024*	ANAB	AB	pselig@anab.org
Marlene Moore Present	2024	Advanced Systems, Inc.	Other	mmoore@advancedsys.com
Bill Ray Absent	2024	William Ray Consulting, LLC	Other	Bill_Ray@williamrayllc.com
Jack Denby Absent	2026	HRSD	FSMO	JDenby@HRSD.com
Tyler Sullens Absent	2024	Alabama Power Company	FSMO	tasullen@southernco.com
Elizabeth West Present	2024	Louisiana DEQ	AB	elizabeth.west@la.gov
Shannon Swantek Present	2024*	Enlightened Quality Analytics	Other	shannon@enlightenedquality.com
Adam Szafran Present	2024*	EMT, Inc	FSMO	aszafran@emt.com
Hong Absent	2024*	Chevron	FSMO	hong.yu@chevron.com
Bill Guyton Absent	2024*	ERM	FSMO	bill.guyton@erm.com
Ilona Taunton (Program Administrator) Present		The NELAC Institute		Ilona.taunton@nelac-institute.org

* - Eligible for a second term.