### **Field Activities Expert Committee (FAC)**

### Meeting Summary March 29, 2017

### 1. Roll call:

Chair, Kevin Holbrooks called the FAC meeting to order on March 29, 2017 at 2 pm Eastern by teleconference. Attendance is recorded in Attachment A – there were 7 members present. Associate Members: Maggie Cangro, Lisa Hicks, Terrence Romaine, and Rich Smith.

Meeting minutes are sent to the committee by email. If no comments are received within one week of the email notification, they are considered approved and are posted on the TNI website.

#### 2. Charter

Kevin emailed a Final DRAFT of the new Charter. Everyone took a look at the Charter and Kevin opened it for discussion.

A motion was made by Bennett to approve the Charter and Andora seconded the motion.

Vote:

Kevin - For

Andora – For

Bennett-For

Christina - For

Kyle - For

Michelle – For

Tom - For

The vote will be finished by email. (Addition: The vote was not completed because the Charter format needs to be updated to include the Success Measures under the individual Objectives. An update will be prepared and distributed for final review and approval by the committee.)

### 3. Scope Guidance Subcommittee

Ilona will contact Larry about setting up the next meeting.

### 4. Proposals for Standard Review

The language was looked at previously and there were no suggestions for changes. Ilona will pass this information along to CSDP. Kevin would like his phone number removed and would like to receive emails only.

Standards – Ilona noted that Carl mentioned that ISO/IEC 17011 is going final without another vote. Ilona noted that there will be an ISO Session at NEMC that people should plan to attend.

Ilona will invite Carl to the next call if there is any new information to share regarding ISO/IEC 17011 or 17025.

### 5. Florida DEP Language

Jerry and Ilona forwarded a copy of a DRAFT regulation that may need comment from the NEFAP community – Chapter 62-160 – Quality Assurance – Dated 2-13-17. Kevin opened discussion on this DRAFT:

- Bennett noted that the 2016 TNI Standard is being noted. (Addition: Ilona discussed this with Jerry and TNI is looking at continuing to call the Standard the 2016 Standard with a revision number since most of the Standard was completed and approved in 2016. No comment is needed.)

Kevin agreed to start a response for everyone to look at. He will also review Marlene's comments and contact her with any questions. Ilona will send any examples available of other TNI comments made to DRAFT regulations.

### 6. Action Items

The table in Attachment C summarizes all action items. See notes on table.

#### 7. Next Meeting

The next meeting of the FAC will be planned with a Doodle for the week of April 17<sup>th</sup>.

The meeting was adjourned at 2:48pm Eastern.

### Attachment A

# Participants TNI Field Activities Committee

Members	Term Expires	Affiliation	Balance	Contact Information	
Kevin Holbrooks (Chair) <b>Present</b>	2020	Jacksonville Electric Authority	Other	904-537-6948	holbke@jea.com
Larry Duty (Vice-Chair) <b>Absent</b>	2018*	E-Lab Consultants	Other	(832)364-0173	lduty@e-labdc.com
Andora Nguyen  Present	2019*	Eurofins Eaton Analytical	Other	(626) 386- 1159	AndoraNguyen@eurofinsUS.c om
Bennett Osborne Present	2020*	Lab Test	Other	509-575-3999	Vws155@gmail.com
Christina Perez Present	2020*	HRSD	FSMO	757-460-7044	cperez@HRSD.com
Doug Berg  Absent	2020*	PJLA	АВ		berg@pjlabs.com
Harry O'Neill  Absent	2018*	Beacon Environmental Services, Inc.	FSMO	(410) 838-8780 Ext. 113	Harry.ONeill@Beacon-usa.com
Kyle Flowers  Present	2020*	Catalyst Air Management, Inc.	FSMO	334-303-0119	Kyle.flowers@catalystair.com
Michelle Bradac  Present	2020*	A2LA	AB	301-644-3227	mbradac@a2la.org
Mike Shepherd  Absent	2018	L-A-B (Shepherd Technical Services)	АВ	512-970-6789	mike@sheptechserv.com
Scott Haas  Absent	2019*	Environmental Testing, Inc.	FSMO	405-488-2400	shaas@etilab.com
Shannon Swantek  Absent	2020	ESI	Other	831-295-1887	sswantek@envstd.com
Tom Martins  Present	2020	NYCEP	FSMO	(914) 345-4980	martinst@dep.nyc.gov
Troy Burrows  Absent	2018		AB	(800) 429-8445	tburrows@yahoo.com
Ilona Taunton (Program Administrator) Present		The NELAC Institute		(828)712-9242	Ilona.taunton@nelac- institute.org

### Attachment B

### NEFAP ADVOCACY SCHEDULE

Organization Event		Type of Presentation	<b>Event Dates</b>	Presenter
Past Events				
Midwest Groundwater Association	2009 Annual Midwest Groundwater Conference	Poster	October 15, 2009	Justin Brown
National Groundwater Association	2010 National Groundwater Summit	Speaking	April 13, 2010	Justin Brown
US Department of Defense	2010 EDQW	Speaking	April 15, 2010	Justin Brown
AEHS Foundation, Inc	26th Annual International Conference on Soils, Sediments, Water, and Energy	Poster	Poster October 18, 2010	
US Environmental Protection Agency	20 <sup>th</sup> Annual Quality Assurance Conference	Speaking	October 20, 2010	Jo Ann Boyd
Pacific Northwest Clean Water Association	2010 Annual Conference	Speaking	October 26, 2010	Keith Champman
NWEC	2010 Northwest Environmental Conference	Speaking	December 6, 2010	Scott Hoatson
Midwest Water Analysts Association	2011 Winter Expo	Speaking	January 28, 2011	Justin Brown
Battelle	Battelle for the International Conference on Remediation of Contaminated Sediments	Poster	February 7, 2011	Declined Invitation (nobody to present)
SSAAP	Stationary Source Sampling and Analysis for Air Pollutants XXXV Conference	Speaking	March 20, 2011	Scott Evans
American Water Works Association	2011 Watercon	Speaking	March 20, 2011	Justin Brown
US Department of Defense	2011 EDQW	Speaking	March 28, 2011	Justin Brown
ASQ	2011 ASQ Energy and Environment Conference	Speaking		Randy Querry
US Environmental Protection Agency	2011 Annual EPA Quality Assurance Conference	Speaking	October 18, 2011	Jo Ann Boyd
Midwest Environmental Laboratory Stakeholders	2011 MELSS Annual Meeting	Speaking	December 2, 2011	Justin Brown

Organization	Event	Type of Presentation	<b>Event Dates</b>	Presenter
	2012 Environmental Regulatory and Compliance Conference	Speaking		Calista Daigle
US Environmental Protection Agency	2012 On-site testing conference	Speaking	January 23, 2012	Lauren Smith
US Department of Defense	2012 EDQW	Speaking	March 2012	Justin Brown/ Marlene Moore
Stack Testing Accreditation Council	2012 Source Evaluation Society Annual Conference	Speaking	March 7, 2012	Maggie Cangro
Texas Commission for Environmental Quality	2012 TCEQ Environmental Trade Fair and Conference	Speaking	May 1, 2012	Mike Shepard
US Environmental Protection Agency	2012 Annual EPA Quality Assurance Conference	Speaking	October 15, 2012	Jo Ann Boyd
PIANC USA/ COPRI ASCE	2012 Dredging PIANC/ COPRI ASCE	Speaking	October 22, 2012	Declined Invitation (nobody to present)
Environmental Protection Agency / Dept. of Homeland Security	2013 On-site Analysis Conference	Speaking	January 23, 2013	Lauren Smith
Louisiana Water Environment Association	21st Annual Technical Exhibition and Conference Louisiana Water Environment Association Conference	Speaking	April 18, 2013	Tracy Szerszen
Oregon Environmental Laboratory Association	OELA/ORELAP Annual Environmental Lab Workshop	Speaking	May 16, 2013	Kim Watson
Florida Society of Environmental Analysts	2013 FSEA Annual Spring Meeting and Technical Session	Speaking/ Technical Seminar	May 22, 2013	John Moorman
State Assessor Forum	Conference Call	Speaking / Q&A	July 22, 2013	Justin Brown Marlene Moore
US Army Corp of Engineers	Regional Workshop	Speaking	September 11 <sup>th</sup> , 2013	John Moorman
US Environmental Protection Agency	2013 Annual EPA Quality Assurance Conference Conference	Speaking	October 14, 2013	Jo Ann Boyd
Florida Society of Environmental Analysts	Field Quality Systems Workshop	Speaking	October 23 <sup>rd</sup> , 2013	John Moorman
Illinois Association of Environmental Testing Labs	Midwest Environmental Stakeholder Summit	Speaking	December 6 <sup>th</sup> , 2013	Jerry Parr
TWUA	??	Speaking	March 10 <sup>th</sup> , 2015	JoAnn Boyd

Organization	Event	Type of Presentation	<b>Event Dates</b>	Presenter
US Environmental Protection Agency	2014 Annual EPA Quality Assurance Conference	Speaking	October 24, 2014	Jo Ann Boyd
TCEQ	TCQ Trade Fair	Speaking	May 5, 2015	Marlene Moore
NEMC/TNI	NEMC Conference – Full Day Training: Sample Collection Design and Accreditation – Is Your Sample Data Defensibile?	Speaking	July, 17, 2015	Marlene Moore
FSEA	FSEA Meeting Workshop	Speaking	October 28, 2015	John Moorman (Additional: Mitzi Miller, Katie Strothman, Kelly feist, Mike Shepherd, Chris Gunning, Doug Berg)
FSEA	FSEA Meeting Workshop – NEFAP Forum	Speaking	May 25, 2016	John Moorman (Additional: Calista Daigle, Katie Strothman, Mike Shepherd, Chris Gunning, Doug Berg)
TNI	NEFAP Forum	Webinar	June 13, 2016	John Moorman
NEMC/TNI	NEFAP Workshop	Speaking	August 10, 2016	John Moorman
Dallas – Pretreatment Coordinators	Dinner Meeting	Speaking	March 6, 2017	Jerry Parr
<b>Upcoming Events</b>				

### Attachment C

## **Action Items – FAC**

			Expected	Actual
	Action Item	Who	Completion	Completion
47	Update Presentation Summary and distribute before meetings. (Prepare table	JoAnn Justin	Each Meeting	Ongoing
	of speaking engagements. This will be			1-15-13: Ilona
	added to minutes and website. Follow-up			meeting with
	with Scott Hoatson, Jan and other			William to set
	committee members to find out about			this up to add
	other speaking engagements to add to the			to website. 4/20/13: Ilona
	summary table being prepared.)			requested
				status update
				from William.
				nom wimam.
61	Update presentation and distribute for	Justin	March 5, 2012	Presentation
	review. (General presentation people can	JoAnn		was done, but
	use when attending conferences.)		Needs to be	not reviewed
			updated by	yet. Probably
			3/31/13.	needs more
				updating at this point.
				2/20: Update
				from John. He
				is adding some
				info from the
				white paper
				and will then
				get back to
				Justin and Marlene. Justin
				will have it
				back from
				John first week
				of March.
				Need to work
				on speaker
				notes.
				5/23/13: John
				sending FL
				presentation.
				7/29/13: Presentation
				not received.
				10/23/14:

			Expected	Actual
	Action Item	Who	Completion	Completion
				Justin will
				distribute to
				Ilona for
				finalization
				and then action
				item will be
				moved to Back
				Burner to
				remember to
				periodically
				update.
				Move to Tools
				Subcommittee.
132	Plan Tools Subcommittee Meeting after the Orange County meeting.	Ilona/Kevin	8/31/16	In Progress
136	Update DRAFT Charter with additional language.	Ilona	3/28/17	Complete
137	Review Standard announcements and send to committee for email vote.	Ilona	3/15/17	Complete
138	Forward language for Standard Update to Bob and Ken.	Ilona	4/15/17	
139	Prepare comments for FL DEP DRAFT Regulations.	Kevin	4/4/17	

### **Attachment D**

## $Backburner \, / \, Reminders \, - \, FAC$

	Item	Meeting Reference	Comments			
2	Update charter in October 2016.	2/2/11	Delayed until new format is determined.			
3	Analyze container issue and present initial plan to committee. Started in 2014 and summarized 4/24/15 and at the Chicago meeting in July 2015.  Subcommittee: Justin, Terrence, Kevin, Scott	2014	There was not enough interest to form a subcommittee with the proper representation, so this has been tabled until there is more interest.			
4						

#### Attachment E - Charter

(with additional language added 3/11/17)

## Field Activities Expert Committee (FAC)

Charter

(Revised: DRAFT-03-10-17)

#### Mission:

The mission of the TNI Field Activities Committee (FAC) is to develop standards for accrediting bodies and field sampling and measurement organizations. The FAC will engage experts to develop consensus-based standards with the goal of improving the consistency of field methods and the quality of environmental data.

The committee supports the efforts of the National Environmental Field Activities Program (NEFAP) Executive Committee in the implementation of standards by providing technical assistance in developing guidance materials to facilitate adoption and use of these standards on a national and international level. The FAC will establish and maintain an environment for standards development that ensures continual improvement of standards that are aligned with the practical constraints of sampling and field measurement as well as regulatory and industry specific requirements.

#### **Composition of the Committee**

The Committee is composed of balanced membership of no more than 15 members from among the following TNI Constituencies: Accrediting Bodies, Field Sampling and Measurement Organizations (FSMOs)/Laboratories, and Other;

Associate members are not limited in number, and are not required to demonstrate balance in their numbers; Members serve three year terms, and are eligible to serve two consecutive three year terms.

#### **Objectives**

- \* Improve the quality and consistency of environmental data by establishing consensus-based standards for activities related to environmental sampling and field measurements.
- \* Engage experts to develop standards that are practical, appropriate and implementable for organizations of varying size and structure.
- \* Develop consensus-based standards that are consistent with other national and international standards, avoiding unnecessary duplication and non-value added requirements.
- \* Establish and evaluate the FAC's success measures to target opportunities for improvement.
- \* Provide technical assistance in developing the tools (e.g., guidance documents, templates, training materials, etc.) necessary for consistent implementation of the Standard.
- \* Revise and improve the Standard using the standard development process.
- \* Provide technical assistance such as responding to Standard Interpretation Requests (SIRs)
- \* Utilize existing and future TNI infrastructure and resources to accomplish mission.

#### **Success Measures:**

- \* Maintain a diverse group of experts that actively support the FAC.
- \* Continued member and associate committee membersparticipation
- \* Increase stakeholder acceptance of the NEFAP standards including voluntary adoption by accrediting bodies (3<sup>rd</sup> Party or government agencies), and having standards written into regulation where applicable.
- \* Prompt responses to SIRs (responses within 60 days).

\* Adoption of Standard by National Environmental Field Accreditation Program

### **Decision Making:**

Decisions of the FAC can be made by electronic ballot or by the respective votes of the committee member in teleconference or face-to-face sessions. In any case a quorum, representing more than 50% of the committee members must be represented in the voting process.

Decisions will be made, consistent with the requirements set down in the current revisions of SOP-2-100 and SOP-2-101 as follows:

Type of Decision	Decision Making Rule		
Meeting dates, times	Person-in-charge decides after discussion		
Meeting adjournment	Person-in-charge decides after all business is conducted or allotted time expires		
Meeting minutes approval	Request for approval by email to all committee members – changes approved if needed from email. No Vote		
Meeting cancellations	Person-in-charge decides		
Addition of TNIQS Committee members	Two-thirds of committee must vote and simple majority vote		
Removal of Expert Committee Members	Person-in-charge decides after discussion		
Approval of Standards – any stage (including persuasive/non-persuasive votes)	At least two-thirds of committee must vote in the affirmative		
Creation of a new subcommittee	Simple majority vote.		
Election of Committee Chair	Two-thirds of committee must vote and simple majority vote		
Standard Interpretation Requests	Simple majority vote of attendees		

### **Available Resources:**

- Volunteer committee members
- Participating stakeholders and their organizations
- Existing national and international consensus-based standards
- Industry Experts
- TNI Website and TNI support services (administrative, technical editing, etc.)
  - Teleconference and web-based services
- TNI Expert and Executive Committees
- Accreditation Bodies
- Limited travel funding

- Anticipated Meeting Schedule:

   Monthly teleconferences;

   Face to Face meetings during the semiannual TNI Forums; and

   Additional teleconferences and/or face-to-face meetings as needed.