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

## Meeting Summary May 6, 2019

#### 1. Roll call:

Chair, Scott Haas, called the FAC meeting to order on May 6, 2019 at 11am Eastern by teleconference and Webex. Attendance is recorded in Attachment A – there were 5 members present. Associate Members: Justin Brown.

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. Status Update

Scott is looking at finishing deletion of the duplicate language in the combined standard in May. The last meeting focused on this type of review. Shannon and Scott will get together to get the rest done and then review it with the Committee at the June meeting. The plan is to have this out to the Committee by May 20, 2019. Scott hopes to have a DRAFT with some additional language by the August meeting.

Hope to have DMS up by the end of May.

Shannon suggested to the Committee to think of 3 areas you want to change and talk to people about how they feel about this type of change. Spark discussion outside of meetings.

The Committee will focus on ISO/IEC 17011/Field AB Standard after the Committee gets done with ISO/IEC 17025/FSMO Standard.

Justin noted that there will be sections that warrant discussion and debate. It is best to get that started as early in the process as possible. 95% of the Standard is usually fine, but that 5% is going to take some time to get through.

Kira hasn't gone through this process before, but agrees that the next reviews should be by section instead of line by line.

Shannon suggested using a color for new language being added and another color for items being suggested. There were suggestions at previous meetings of things that can be added – statistics, remove Environmental from title, more information about Scope, etc ...

Justin commented that the Committee really needs to consider adding more on Scope. The NEFAP EC is a little behind on the Scope Guidance Document.

Shannon suggested that the Committee can also think about the use of Modules to get into sampling related topics specific to a particular type of sampling.

Justin suggested reaching out to the NEFAP EC about what they think should be in the Standard.

We need to put together a list of all the suggestions made in the past about what to put in the Standard. Looking at face-to-face meeting minutes may help with this.

Scott noted that in the last Mobile Laboratory Task Force meeting they talked about the definition of mobile lab and field activity. Hard to define. Marlene put definitions together by going through lots of definitions. Any info that the Task Force discusses or uses can be used by FAC. A Field Activity definition is critical.

Ilona reminded the Committee that they also need to start thinking about putting an outline together for a public meeting. This wouldn't happen until after the August meeting in Jacksonville.

Maybe hot button items can be assigned to specific individuals to provide feedback they heard and add suggestions.

3. New Business

None.

#### 4. Action Items

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

#### 5. Next Meeting

The next meeting will be on Monday, June 3rd by teleconference at 11am Eastern.

The meeting was adjourned at 11:45pm Eastern.

#### Attachment A

### Participants TNI Field Activities Committee

| Members  | Term<br>Expires | Affiliation                        | Balance | Contact Information                          |
|--|-----------------|------------------------------------|---------|--|
| Scott Haas<br>(Chair)<br><b>Present</b>                | 2022            | Environmental Testing,<br>Inc.     | FSMO    | shaas@etilab.com                             |
| Shannon Swantek<br>(Vice-Chair)<br><b>Present</b>      | 2020            | ESI                                | Other   | sswantek@envstd.com                          |
| Kevin Holbrooks Absent                                 | 2020            | Jacksonville Electric<br>Authority | Other   | holbke@jea.com                               |
| Doug Berg Absent                                       | 2020*           | PJLA                               | AB      | dberg@PJLabs.COM                             |
| David Fricker<br>Absent                                | 2022*           | A2LA                               | AB      | dfricker@a2la.org                            |
| Kieth Klemm Present                                    | 2021*           | ANAB                               | AB      | kklemm@anab.org                              |
| Marlene Moore Absent                                   | 2021*           | Advanced Systems,<br>Inc.          | Other   | mmoore@advancedsys.com                       |
| Andora Nguyen Absent                                   | 2022            | Eurofins Eaton<br>Analytical       | Other   | AndoraNguyen@eurofinsUS.c<br>om              |
| Absent   | 2021*           | William Ray Consulting,<br>LLC     | Other   | Bill_Ray@williamrayllc.com                   |
| Russell Schindler                                      | 2021*           | SampleServe                        | FSMO    | schindler@sampleserve.com                    |
| Kira Stokes Present                                    | 2021*           | HRSD                               | FSMO    | Kstokes@HRSD.com                             |
| Tyler Sullens Present                                  | 2021*           | Alabama Power<br>Company           | FSMO    | tasullen@southernco.com                      |
| Absent   | 2021*           | Louisiana DEQ                      | AB      | elizabeth.west@la.gov                        |
| Ilona Taunton<br>(Program<br>Administrator)<br>Present |                 | The NELAC Institute                |         | <u>Ilona.taunton@nelac-</u><br>institute.org |

#### Attachment B

#### NEFAP ADVOCACY SCHEDULE

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

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

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

### Attachment C

### Action Items – FAC

|     | Action items – FAC  |                    |   |   |  |
|-----|---|--------------------|---|---|--|
|     |   | ** **              | Expected  | Actual  |  |
| 47  | Action Item   | Who<br>Io Ann      | Completion<br>Each Masting  | Completion  |  |
| 47  | Update Presentation Summary and<br>distribute before meetings. (Prepare table<br>of speaking engagements. This will be<br>added to minutes and website. Follow-up<br>with Scott Hoatson, Jan and other<br>committee members to find out about<br>other speaking engagements to add to the<br>summary table being prepared.) | JoAnn<br>Justin    | Each Meeting  | Ongoing<br>1-15-13: Ilona<br>meeting with<br>William to set<br>this up to add<br>to website.<br>4/20/13: Ilona<br>requested<br>status update<br>from William. |  |
| 132 | Plan Tools Subcommittee Meeting after<br>the Orange County meeting.   | Ilona/Kevin        | 8/31/16   | In Progress   |  |
| 142 | Send Scott Scope Subcommittee Charter<br>and DRAFT update to Charter.   | Kevin              | 7/17/17   |   |  |
| 144 | Review last Standard Update information in upcoming committee meeting.  | All                | TBD   |   |  |
| 152 | Compare 2014 FSMO Standard to new ISO/IEC 17025:2017. Move language into new format – first DRAFT.  | Shannon            | 5/21/18   | Still in progress.  |  |
| 153 | Send Shannon a copy of the current LAB<br>Standard. Shannon will forward to the<br>Committee.   | Marlene<br>Shannon | 7-9-18  |   |  |
| 154 | Comment on the DRAFT AB Standard<br>with the 2014 Standard language<br>transferred into the new ISO/IEC<br>17011:2017 document. Did things get<br>moved to the right sections? Was<br>everything moved?   | All                | 7-16-18   |   |  |
| 155 | Compare the DRAFT Field AB Standard<br>to work being done at LAB. Present to<br>FAC.  | Marlene            | Before next<br>meeting after<br>receiving<br>document<br>based on<br>Action item<br>#154. |   |  |

|     |  |                  | Expected                     | Actual     |
|-----|--|------------------|------------------------------|------------|
|     | Action Item  | Who              | Completion                   | Completion |
| 156 | Read NEFAP: 2014 and ISO/IEC   | All              | Added                        |            |
|     | 17025:2017   |                  | 9/18/18:                     |            |
|     |  |                  | 10/1/18                      |            |
| 157 | <ul> <li>From NOLA Meeting: Discern added</li> <li>value to be included</li> <li>Make a list</li> <li>Prioritize Items</li> <li>Start with Section 4 ISO/IEC<br/>17025:2017 (Marlene)</li> <li>Evaluate Section 4 at next FAC<br/>meeting and assign new sections</li> </ul> | All              | TBD                          |            |
| 158 | <ul> <li>From NOLA Meeting: Seek Stakeholder</li> <li>Input for the new outline <ul> <li>Interview data user/engineering firms</li> </ul> </li> <li>AB survey current FSMO <ul> <li>What is value added?</li> </ul> </li> </ul>  | All              | TBD                          |            |
| 159 | From NOLA Meeting: Public<br>Meeting/Webinar for Input   | All              | TBD                          |            |
| 160 | From NOLA Meeting: Read ISO<br>17011:2017<br>• Plan Update w/ABs   | All              | Added<br>9/18/18:<br>10/1/18 |            |
| 162 | Color code DRAFT AB Standard.  | Scott            | TBD                          |            |
| 167 | Finish up review of duplicate language<br>and send to Committee for review during<br>June meeting.   | Scott<br>Shannon | 5/20/19                      |            |
| 168 |  |                  |                              |            |

# Attachment D

|   | Backburner / Reminders – FAC   |                      |   |  |  |  |
|---|--|----------------------|---|--|--|--|
|   | Item   | Meeting<br>Reference | Comments  |  |  |  |
| 2 | Review charter in October 2019.  | 2/2/11               | Standing task.<br>12/3/18: Will be done in<br>Milwaukee.  |  |  |  |
| 3 | Analyze container issue and present initial<br>plan to committee. Started in 2014 and<br>summarized 4/24/15 and at the Chicago<br>meeting in July 2015.<br>Subcommittee: Justin, Terrence, Kevin,<br>Scott | 2014                 | There was not enough<br>interest to form a<br>subcommittee with the<br>proper representation, so<br>this has been tabled until<br>there is more interest. |  |  |  |
| 4 |  |                      |   |  |  |  |
|   |  |                      |   |  |  |  |
|   |  |                      |   |  |  |  |
|   |  |                      |   |  |  |  |

## **Backburner / Reminders – FAC**