

## TNI Board of Directors Meeting Summary September 13, 2023

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### ROLL CALL

Directors	Present	Staff	Present
Jordan Adelson		Lynn Bradley	X
Aaren Alger	X	Paul Junio	X
Steve Arms	X	Jerry Parr	X
Travis Barthlomew		Ilona Taunton	X
Caitlin Brice		Janice Wlodarski	
Justin Brown	X	Bob Wyeth	X
Kristin Brown	X		
Robin Cook	X		
Stacie Crandall			
Jack Farrell	X		
Maria Friedman			
Myron Gunsalus	(removed)		
Jessica Jensen			
Harold Longbaugh	X		
Judy Morgan	X		
Patsy Root			
Valerie Slaven	X		
Nick Slawson	X		
Alfredo Sotomayor	X		
Lem Walker	X		
Alyssa Wingard	X		
<b>Past Chair</b>			
Sharon Mertens			

### AGENDA

#### 1. Review of Consent Agenda

The September Consent Agenda also includes information from the August agenda, as the August meeting was cancelled. With the exception noted in the next paragraph, the Consent Agenda was approved.

##### 1.1 Section 5.4 of the Consent Agenda

This section of the Consensus Standards Development Report, about the LAB Expert Committee, was moved to the main agenda for discussion of an item that was considered to be both incomplete and to represent premature judgement. With unanimous approval of a motion by Jack Farrell seconded by Judy Morgan, that item was removed from the Program Report. Jerry will conference with the Program Administrators about expectations for future reporting.

#### 2. Proposed Removal of Myron Gunsalus from the Board of Directors

Myron Gunsalus tendered his resignation in January, when he changed jobs from Kansas DHE to EPA Region 7, but stated that he wished to continue if he could get approval from EPA. The last communication from Myron was on April 12, and repeated efforts to contact him have been unsuccessful. As a result, Myron's resignation is now accepted.

### **3. Review of Policies and SOPs**

#### **3.1 SOP 1-101 Operation of TNI Committees**

Proposed changes to this SOP were as follows:

- Appendix A was revised to allow an exception to the 2 members from one organization rule (absent Board approval) should be made for committees whose members are selected by other committees.
- References to SOP 3-100 and 5-101 that had been inadvertently removed from Appendix A were restored and SOP 5-103 (now obsolete) was omitted in the Related Documents section.
- Language in Appendix A was revised to accommodate a conflict between POL 1-110 and this SOP. The sentence “The nature of the committee’s operations makes it inappropriate to allow associate members.” was added to Appendix A for Advocacy, Finance, Nominating, Policy, CSDP EC, and the Board to resolve this conflict for teleconferences. If any of these committees has a meeting at a conference (and Advocacy frequently does) it would be an open meeting.
- An additional change was requested by Board members during discussion, to remove the sentence requiring that the Board Chair approve all committee chairs. Judy moved to approve this change, and Jack seconded; she amended her motion due to a suggestion that the motion be revised to request SOP approval with the one additional change and Jack accepted that amendment.

Motion to Approve SOP 10101 with additional change: Judy Morgan

Second: Jack Farrell

Approved: Unanimous

#### **3.2 SOP 3-105 Standard Interpretation**

While this SOP does not require Board approval, Jerry withdrew it from the agenda in order to make additional modifications to conform with recent changes to SIR tracking.

#### **3.3 SOP 3-114 Preparation and Approval of Implementation Guidance for the Laboratory Standards**

This SOP has been in development for 3 years and was reviewed by Policy in May, but final approval was delayed due to the lack of quorum. However, during the August 18 Policy meeting review of Policy 1-105, Creation and Use of Guidance, the committee determined that a definition for the term “Disclaimer” was needed and that this definition is now included in this SOP as well. This SOP did not require Board approval.

#### **3.4 5-Year Review of Policies**

Policy 1-103 – This policy was withdrawn from the agenda so that the definition of symbol could be updated to match the removal of ‘marks’ and the addition of badges among the considered items for symbols.

Policy 1-104 – This policy had only minor changes.

Motion to Approve POL 1-104: Judy Morgan

Second: Kristin Brown

Approved: Unanimous

Policy 1-105 – The changes to this policy were to add definitions of disclaimer and revised disclaimer, and to add SOP 3-114 to Related Documents.

Motion to Approve POL 1-105: Robin Cook

Second: Judy Morgan

Approved: Unanimous

Policy 1-107 – This policy was withdrawn from the agenda so that the definition of symbol could be updated to match the revised wording in POL 1-103.

#### **4.0 Ombudsman for NELAP**

This item was tabled at the June meeting until a time when Aaren could be present, at her request, then further delayed by the need for some background research. Aaren was invited to open the discussion and explained that her perspective has shifted from that of a regulator to a broader view that includes the broader environmental lab community. She believes that TNI has an opportunity to provide a way for any individual to present an idea or issue to a neutral party outside of the regulatory framework of accreditation – not only complaints and grievances but also possible improvements to the process(es). Other Board members noted that having a neutral receiving point for anonymous reports, including issues where reporting through formal channels has been unproductive, could be extremely valuable. Several participants noted that despite the governmental regulations against retaliation, many labs and lab staff avoid filing formal complaints with their accreditation body due to concerns that it will impact their next assessment. Anecdotal evidence of complaints ignored was offered as well as anecdotes of assessors inviting “push back” during assessments. State complaint mechanisms go unused, likely due to fear of retaliation, and this gives the false appearance that “all is well”. A TNI ombudsman could be a safe avenue for opening discussion, even if not all complaints could be resolved, and an ombudsman may also be able to reach out to the broader community to solicit positive feedback and suggestions for improvement.

As Chair, Alfredo noted that part of the future discussion would be to define the scope of an ombudsman's role, and he asked for volunteers to form a workgroup or task force to further consider the possibilities and desirability of establishing such a role. The individuals volunteering were Aaren, Kristin, Valerie, Robin, Jack, Paul, Harold, and of course, Alfredo himself. Jerry offered to provide staff support for this effort, and plans are to meet at least once before the next Board meeting.

#### **5.0 Third Quarter Financial Report**

Due to lack of time, this item was tabled until the October Board meeting.

# CONSENT AGENDA

1. **Approval of July Minutes**
2. **[Reserved]**
3. **[Reserved]**
4. **[Reserved]**
5. **CONSENSUS STANDARDS DEVELOPMENT REPORT**
- 5.1 **Consensus Standard Development Program Executive Committee**

2022 Objectives	Status
Continue to develop policies and procedures that guide standards development to ensure full compliance with all relevant TNI requirements for Expert Committee operations and standards development.	
Ensure consistency and uniformity between Volumes and Modules of the Standard	
Provide technical and administrative assistance in developing tools to facilitate the implementation of the Standard	4/12: Created CSDP Technology Workgroup to address multiple uses of Technology such as Fields of Accreditation and PT.
Provide opportunities for stakeholder involvement throughout the development process and assist Expert Committees in dissemination of pertinent information and responses to comments.	2/6: Provided TNI Chairs and non-TNI interested parties (public) the Response to Comments document for revised Radiochemistry standard and posted on TNI website.
Submit one of the revised Modules (including the entire Development Process) to ANSI to finalize TNI's re-accreditation.	2/6: Scheduled for 2023. Most likely EL V3 or EL V4.
Continue the Standards revision process, including assuring a 'big picture' review prior to any Module becoming final	3/6: SOP 2-100 and 2-101 near completion and upon approval will be submitted to ANSI. 6/14: SOP 2-100 is still moving towards completion. SOP 2-101 was approved by the committee and Policy. Upon approval both will be submitted to ANSI. 8/9: SOP 2-100 is still moving towards completion. SOP 3-105 was approved by Policy but CSDP EC requested the notification of appropriate staff being added as a requirement. Glossary being changed from 2-page approach (Standard definitions and non -Standard terms) to a single page format with a citation of term's location.

9/13 SOP 2-100 undergone PA review, scheduled for discussion and potential ballot of CSDP EC on 9/14.

Determine the need for a creation of Committee focused on Consumables

2/6: Awaiting product of Consumables Task Force

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report. Internal Audits have begun.

8/9 Continuing to await input and schedule from Policy Committee and availability of IA Database.

## 5.2 Asbestos Testing Expert Committee

2023 Objectives	Status
Continue to develop and maintain consensus standards for asbestos testing (AT) that are practical, implementable, and meet the needs of the environmental testing community while providing data of known and documented quality.	<p>2/6: Response to Comments complete on 2<sup>nd</sup> revision to Module 3. Public Comment period closing in March, 2023. Final version of M3 to be available for implementation at discretion of AC.</p> <p>4/12: No further ANSI action (BSR-9 submission) can be made until full audit resolution.</p> <p>6/14: The committee will announce and post the Final revised EL V1M3, the Final R2C and the Justification spreadsheet on the TNI website prior to public announcement of a new Asbestos testing module. A webinar is also being planned to introduce the new module.</p> <p>8/9 The committee has announced and posted the Final revised EL V1M3, the Final R2C and the Justification spreadsheet on the TNI website. A public announcement to all identified interested parties has also been distributed. A webinar is also being planned to introduce the new module.</p> <p>9/13 A webinar is also being planned to introduce the new module.</p>
Seek American National Standard status from ANSI and pursue adoption of Module 3 in NELAP.	2/6: As final re-accreditation occurs, BS-9 to be filed with ANSI.
Serve as a technical resource regarding AT to TNI members and other interested parties.	2/6: Inputs to Quality Management Systems Expert Committee provided with continuing assistance as necessary.
Provide technical assistance in developing tools to facilitate the implementation of the Standard.	2/6: Checklist tool for compliance with EL V1 M3 being considered for development
Administrative Activities	<p>2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.</p> <p>3/6: Internal Audit has begun.</p>

6/14: Internal Audit has begun but is not yet complete or entered into database. Instructions awaited from Policy Committee.

6/14: One Committee member has resigned from the committee based on a change of employment and another new member has joined. Balance maintained.

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### 5.3 Chemistry Expert Committee

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2023 Objectives	Status
Begin revision to V1M4.	<p>2/6: Review and modification of M4 has begun with established Work Groups providing inputs for full committee consideration.</p> <p>3/6: Public input to proposed changes from TNI Winter meeting under consideration.</p> <p>4/12: Work groups returning recommended changes to the full committee for consideration.</p> <p>6/14: The Committee continues to review the recommendations of the Work Groups. Following Work Group review efforts, committee will advance to a complete review of remaining sections of the module. CEC anticipates a full presentation at the Summer TNI meeting.</p> <p>8/9 The Committee continues to review the recommendations of the Work Groups. Following Work Group review efforts, committee will advance to a complete review of remaining sections of the module. CEC has prepared a presentation of the proposed changes in Module 4 for the Summer TNI meeting in Minneapolis.</p> <p>9/13 The Committee continues to review the recommendations of the Work Groups. Following Work Group review efforts, committee will advance to a complete review of remaining sections of the module.</p> <p>9/13 Comments received at Minneapolis meeting to be considered by committee.</p>
Provide technical assistance in implementation of the Standard.	<p>2/6: As revised module is developed, need for Guidance documents or other means of implantation assistance will be evaluated.</p>

Continue to contribute to resolution of the Technical Specialist issue.

2/6: Inputs to Quality Management Systems Expert Committee provided with continuing assistance as necessary.

Address any SIR.

On-going activity. A number of unresolved SIRs require attention but will likely need to be addressed by changes in M4 currently under way.

6/14: Committee responses to two (2) of the four (4) outstanding SIRs have been accepted by the LASEC/AC. Acceptability of responses to the two (2) remaining SIRs awaits from the LASEC/AC.

8/9 Progress continues on resolution of open SIRs. SIR 456 is awaiting the LASEC comments and/or acceptance and SIR 410 is now being addressed as a very similar SIR (390) has now been accepted by the LASEC/AC.

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Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report. A number of unresolved SIRs require attention but will likely need to be addressed by changes in M4 currently under way.

3/6: Internal Audit has begun.

4/12: New AB added to the committee. Final vacancy now open to any interest category maintaining appropriate balance.

6/14: Internal Audit has begun but is not yet complete or entered into database.

Instructions awaited from Policy Committee.

6/14: Two positions now open for the Committee. One member returning to Associate status and one with a new non-related employer. A total of 12 candidates have applied. After a screening process, viable candidates will be brought to the full committee for consideration/approval of 2 new members. Three (3) new associate members have joined the CEC.

8/9 The two vacant positions on the CEC have been filled and approved by the CSDP EC. Balanced has been maintained. Two new Associates were also added to the committee.

9/13 Internal Audit has begun but is not yet complete or entered into database.

Instructions awaited from Policy Committee.

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## 5.4 Laboratory Accreditation Body Committee

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2023 Objectives	Status
Publish Draft Standard V2M1, Revision 1.	<p>3/8: All comments on Draft Standard from all sources have been addressed and Response-to-Comments document is completed (pending decision of whether justification for persuasive/non-persuasive decisions is necessary for revised Draft Standard). Plan to initiate committee vote on revised draft at next meeting.</p> <p>4/12: Draft Standard Revision 1 approved by LAB and published for comment on March 31, 2023. The comment period is 90 days.</p> <p>5/10: The comment period closes June 30, and comments are being received.</p>
Discuss and rule on any comments Persuasive or Non-persuasive	<p>2/6: Plan to work on this during comment period for Revision 1.</p> <p>8/9: With additional comments arriving after the deadline, there are now 72 comments to be addressed. Similar or related comments will be grouped in an effort to speed the review and addressing of these.</p> <p>9/13: Commenters who offered complex comments are scheduled to join the committee at one or more of its meetings this fall to discuss their comment(s) before possible revised language is considered.</p>
If controversies identified, publish Revision 2 of Draft Standard and receive/review comments again.	<p>5/10: Discussions about revising the evaluation process and the checklist may impact the evaluator training needed for the revised V2M1; this remains an open issue for now.</p>
Committee vote for Final Standard.	
Review and update Technical Review Checklist as needed based on changes to standard.	<p>2/6: Plan to work on this during comment period for Revision 1.</p> <p>4/12: Work on checklist update being postponed while NELAP evaluators and NELAP AC representatives discuss possible improvements to the evaluation process, to look at effectiveness of implementation for an AB's documented practices.</p> <p>6/14: Options for possible improvements to the evaluation process drafted and will be discussed with evaluators, LAB, and NELAP AC during June and early July. Goal is to examine the effectiveness of implementation for an AB's documented practices.</p>



7/12: Options for possible improvements to the evaluation process have now been discussed with NELAP evaluators and the Accreditation Council. Further discussion will take place at the LAB session in Minneapolis and is expected to take place in the Accreditation Council session as well.

8/9: Discussions of possible improvements to the NELAP evaluation process continued at the LAB session in Minneapolis, and later this year, a proposal to the NELAP AC may be created. Further consideration will resume after comments on DS V1 are addressed.

Provide information on developing and recommending training and guidance materials as appropriate.

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.

## 5.5 Microbiology Committee

2023 Objectives	Status
Complete Volume 1 Module 5 Draft Standard.	<p>2/6: Finishing up responses to comment and finalizing Revised Draft Standard for 90-day comment period.</p> <p>3/6: The Response to Comments document has been voted on and is being prepared for posting. There will be a 30 day period for any appeals to be filed and then the Committee will vote to finalize the Standard.</p> <p>7/12: Finishing up additional detail that was missing to complete posting.</p> <p>9/13: Response to comments were sent to all commenters and table was sent to Bob for posting to the website. Commenters have 30 days from posting to appeal.</p>
Present "Understanding Microbiology" Webinar course(s).	<p>2/6: Adding information to training in response to request in San Antonio to include references to Standard. Updates will be complete in time for March training.</p> <p>3/6: Finalizing this week and sending for posting.</p> <p>4/11: Class posted on the website. Dates: 4/27, 5/25, 6/22, 7/27, and 8/24.</p> <p>5/8: Class in progress. 33 individuals and 6 groups registered for the series. About 75 invitations were sent out for the first class to accommodate group participants at a distance.</p>

6/14: There have been additional registrations since the class started: 3 individual and 1 group.

7/12: Additional registrations will be using the recordings to complete the portion they missed. The first three recordings will be available the end of July so attendees have 2 months to complete them before the series is done and becomes available as a Webcast.

8/9: The last course of the series will be taught this month. Cody needed to reschedule make-up recording to 8/11, so recordings will be available after that.

9/13: Series is now complete. Webcast posting material sent to William. Tests were graded and certificates have been distributed.

Continue to respond to Standard Interpretation Requests

7/12: A response re-consideration was requested for SIR 423 (regarding media testing). A response is being formulated.

9/13: Response to be finalized during meeting and sent this week.

Prepare Implementation Guidance regarding Incubator Equilibrium checks.

4/11: Work has been started on this guidance.

Continue to support Quality Management System's efforts to finalize language for Technical Specialist.

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.

4/11: Will be working with the new CSDP Technology Workgroup being formed.

## 5.6 Proficiency Testing Committee

2023 Objectives	Status
Develop and maintain consensus standards for proficiency testing (PT) that are practical, implementable, and meet the needs of the environmental community.	2/6: Notices of Intent to modify V1M1, V2M2, V3 and V4 approved, and two Work Groups established (V1/V2 and V3/V4). Work continues in these Work Groups with proposed changes being returned for full committee consideration. While all 4 elements of the Standard are being addressed, V3 and V4 are the primary focus in order to resolve full re-accreditation from ANSI.
– Complete Workgroup review and move to full committee.	3/6: Public input to proposed changes from TNI Winter meeting under consideration.
– Prepare revise Draft Standards: V1M1, V2M2, V3, and V4.	3/6: Being developed by work groups for full committee consideration.

4/12: Work groups returning recommended changes to the full committee for consideration.

6/14: Work groups returning recommended changes to the full committee for consideration, no balloting of proposed change has yet to be completed. V1/V2, the more contentious of the changes being proposed, will be temporarily tabled to allow for completion of and approval of changes to V3/V4, which are independent of the LASEC/AC. After said approval, a request will be submitted to ANSI for the follow-up audit of TNI procedures and completion of the audit process. PTEC anticipates a full presentation at the Summer TNI meeting.

8/9 Work groups have returned recommended changes to the full committee for consideration. The PTEC has prepared a presentation of the proposed changes to their Volumes and Modules for the Summer TNI meeting in Minneapolis.

V1/V2, the more contentious of the changes being proposed, will be temporarily tabled to allow for completion of and approval of changes to V3 and/or V4, which are independent of the LASEC/AC. This prioritization will allow for completion of V3 and/or V4 in a more timely fashion. After approval, a request will be submitted to ANSI for the follow-up audit of TNI procedures and completion of the audit process.

9/13 Comments received at Minneapolis meeting to be considered by committee.

Serve as a technical resource to TNI membership and the environmental testing community regarding PT performance.

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.

3/6: Internal Audit has begun.

6/14: Internal Audit has begun but is not yet complete or entered into the IA Database. Instructions awaited from Policy Committee.

4/12: Final vacancy still to be filled by AB or Other.

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## 5.7 Quality Management Systems Committee

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2023 Objectives	Status
Complete Volume 1 Module 2 Draft Standard.	4/11: Reviewing all SIRs to confirm they are addressed in the DRAFT Standard.

<p>Finalize Technical Specialist language.</p>	<p>7/12: SIRs are still being reviewed and 2 new Work Groups have been formed to work on language that needs to be addressed for the SIRs reviewed to date. Suggested language was received from the Consumables Task Force for inclusion in the Standard. A definition for "Critical Supplies and Services" is being added to the DRAFT Standard and the Committee is still working through recommended Chemical Certificate and Service Certificate contents. The NEFAP EC sent language for inclusion in the Standard. The Committee discussed options and is developing language to include.</p> <p>2/6: Working on exception language for Technical Specialist section.</p> <p>3/6: Working on language to make it clear current technical managers may continue as technical specialists for same areas of responsibility.</p>
<p>Continue working through controversial topics:</p>	<p>2/6: Working on defining Technology. Will work with PTPEC, Chemistry and LAMS to further this work.</p> <p>8/11: Language from the Consumables Task Force was presented at the Conference and feedback was that it did not belong in the Module 2 Standard. Possible language was sent back to the NEFAP EC for inclusion in the sampling section of Module 2 – see update under NEFAP. The Definitions Workgroup presented information on definitions and there was a lot of discussion surrounding duplicate, replicate, records and procedures (written).</p> <p>9/13: A number of new workgroups have been formed to continue work on the standard. Workgroups now include:</p> <ul style="list-style-type: none"> <li>- Definitions</li> <li>- Language</li> <li>- Data Integrity</li> <li>- Subcontracted Work</li> <li>- Measurement Traceability</li> <li>- Calibration Requirements</li> <li>- Handling Test Items</li> </ul> <p>These workgroups each have about 5 members and they work on language for specific parts of the Standard that need more focus. The Committee is halfway through a final review of SIRs to make sure everything is addressed as needed in the new Standard.</p>
<p>– Technical Specialist</p>	<p>8/11: Technical Specialist status was reviewed at Conference and comments ranged from concern that it still won't work for smaller labs to concern that the differing requirements between the Expert Committees makes it confusing.</p>

<ul style="list-style-type: none"> <li>- Internal Audits</li> <li>- Document/Record Retention</li> </ul>	<p>3/6: Working on records retention language.  4/11: Committee sending ideas for records retention language to Workgroup for consideration.  7/12: Language formulated is now being added to the DRAFT Standard.</p>
<ul style="list-style-type: none"> <li>- Quality Manual</li> <li>- Define "Appropriate QC" in Section 7.7 (ISO/IEC 17025:2017)</li> <li>- Consistent use of Procedure and Policy</li> <li>- Clarification of unique ID</li> </ul>	<p>2/6: This effort now complete.</p>
<p>Work on language from Sections 4.2 and 4.1.3 from ISO/IEC 17011:2017. Laboratory requirements are included in these sections and should be added to Module 2.</p>	<p>4/11: Responded to SIR 453 regarding quarterly calibration verification of manual repeating pipettes.</p>
<p>Continue to respond to Standard Interpretation Requests</p>	<p>2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.  4/11: Committee member, Tony Francis, will be working with the CSDP Technology Workgroup.</p>
<p>Administrative Activities</p>	

## 5.8 Radiochemistry Committee

2023 Objectives	Status
<p>Complete V1M6 Draft Standard.</p>	<p>2/6: Response to Comment Document has been posted and distributed to interested Stakeholders. If no appeals are filed, Module 6 is complete.  6/12: No appeals were filed.  The Committee received a copy of QSM Draft Module 6 for Review and Comment. Comments are due July 24<sup>th</sup>.  8/9 Extensive comments provided to DoD EDQW.</p>
<p>Resolve reporting uncertainty with PT results.</p>	<p>4/11: The Committee has started work on this topic.</p>
<p>Explore options for FoPT tables for non-DW matrices.</p>	<p>5/8: Looking at how to develop MQOs for soil. The Committee will be reaching out to laboratories for their limits. Terry will also be reaching out to Lem Walker for input on Clean Water MQOs.</p>

Continue to support Quality Management System's efforts to finalize language for Technical Specialist.

Evaluate need for training development.

4/11: The Committee is looking at training opportunities for the next year.

5/8: A Workgroup has been developed. Planning to develop a training class geared towards people that are not experts in the field.

6/14: A list of subjects has been prepared and the group will consider how to organize the information into trainings and then how to present the training. They may want to do it during the winter forum.

9/13: Requested meeting time at January winter conference – planning to hold first training. Material is being developed with focus on people who are chemists, but not radiochemists. Workgroup formed to develop material. Material will include how to review a laboratory report.

Administrative Activities

4/11: Committee member, Jim Chambers, will be working with the CSDP Technology Workgroup.

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## 5.9 Whole Effluent Toxicity Committee

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2023 Objectives	Status
Complete review and revision of updated language for each section of revised V1M7.	<p>2/6: Revision of V1M7 is underway, with DOC section nearing completion and Essential QC section remaining to be updated.</p> <p>3/8: DOC section complete pending final affirmation of revised language. The Essential QC section remains to be updated, beginning at March meeting.</p> <p>5/10: Revision of V1M7 continues, with DOC section complete and only the Essential QC section remaining to be updated.</p> <p>7/12: Revision of V1M7 continues, with assignments made for drafting revisions to the Essential QC section.</p> <p>8/9: Revision of V1M7 continues with conversations about the last section (Technical Requirements) to be addressed. Also, a list of WET definitions remains to be reviewed, as some of those may need to be included in the draft module.</p>
Working with PTPEC, establish path to achieve data comparability for WET PT data.	<p>2/6: PTPEC has determined that the recently re-constituted WET FoPT</p>

Subcommittee is the appropriate group to determine how to approach this objective

Provide input as needed for QC Specialist badge for aquatic toxicity, in support of credentialing initiative.

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.

5/10: Provided two volunteers for CSDEC's Technology Workgroup.

6/14: Potential new members identified for both AB and "other" stakeholder groups.

7/12: One new member elected (an "other"), which allows the "AB Stakeholder" member awaiting retirement to finally depart the committee. Many lab stakeholders participate as associates now.

8/9: Two additional individuals (one an AB and one an "other") have applied for voting membership. These will be voted upon at the next meeting in September. Addition of these non-lab stakeholders is expected to allow for additional lab stakeholders to apply for voting membership, bringing the committee to full strength.

8/9: Two committee members, Katie Payne and Teresa Norberg-King, will be presenting papers at the November 2023 Society for Environmental Toxicology and Chemistry meeting in Louisville, KY.

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6. NEFAP

6.1 NEFAP Executive Committee

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2022 Objectives	Status
Support standard revision process by providing comments and suggested changes to improve the TNI Field Activities Standards.	
Complete NEFAP AB re-evaluation process.	6/14: Ilona and Marlene have started working on the evaluators training. It will have a self-taught portion where information on the Standard and the Evaluation SOP will be tested. There will be a short webinar class portion to discuss how to write findings, audit techniques, etc. The expectation is to have the course material ready by the end of August and then teach the class in September. This will allow applications to go out late August/early September. Evaluation groups will need to be developed in July/early August.

7/12: Ilona is reviewing DRAFT quizzes for the training described above. The schedule described above is still current.

8/7: Final timing is being discussed today and a schedule will go out to PTPEC and NEFAP EC for review and development of evaluator teams.

9/11: Draft training contract based on planning meeting developed by Ilona and sent to Marlene for review. The course will include a self-taught portion - 3 testing options and 3 homework exercises. The webinar portion will review missed questions on the exams, include in-depth review and further development of the exercises, work on writing findings and reviewing corrective action, etc. Exams will be due 11/1. Exercises will be due 11/17 and the course will be held 11/29/23. Applications will go out mid-October.

Continue to develop training courses and implement strategic plan as it relates to training.

2/6: Working on final formatting of course (Internal Auditing for Field Sampling and Measurement Organizations). Two sections will be recorded ahead for students to complete prior to two final live sessions. First two recordings will be complete in Spring with goal to give final two sessions after the Field Sampling Conclave.

4/11: The Training Workgroup started recording the first two sections of the training. They are listening to the first attempt to determine whether it needs to be re-recorded.

7/12: Paul Bergeron has scheduled a meeting for this Friday to discuss completion of this training and to schedule dates for the live training.

8/7: Paul is requesting assistance to write a script for the training so it can be completed. A call for volunteers went out by email and it was discussed during the Field meeting in Minneapolis.

Class on maintenance and calibration of field equipment was suggested in Minneapolis. Need to confirm it will not overlap with Marlene's new class: NEFAP - Quality for Field Operations.

9/13: There is no overlap. Course development will be explored.

Shannon Swantek has volunteered to write script for Internal Audit class.

Aggressively market the Program utilizing the strategies outlined in the strategic plan.

- Hold a virtual Sampling Conclave

2/6: A flyer is being finalized to begin reaching out to speakers for the Field Sampling Conclave to be held virtually June 6-8 from 12-4pm each day.



3/6: Requests to present have been going out to various speakers. There is positive response. Registration will be opening in April and details on how to do that are being worked on this month. Flyer language was reviewed and updates are being made.

4/11: There are 21 confirmed speakers. A vendor technology component is also being planned. Abstracts are due 4/17 and presentations will be due 5/22. Ilona is collecting and organizing the initial information received and then William will setup a website for the Conclave that will include a submission component.

5/8: The website is now up for the Conclave and people are registering. All but one abstract has been received.

6/14: The Conclave was well attended (about 100 including individuals and group leaders – does not include people in the group). Most people attending for the day stayed on through all the sessions. The presentations were excellent and people are asking for the recordings to listen again or to catch presentations they missed. It was nice to see that the numbers between the morning sessions and the afternoon accreditation session were not very different. People were able to learn more about the field accreditation program. The technical side went smoothly. It was great to hear that people are looking into applying to become a NEFAP accredited FSMO. A survey is going out, but verbally people are interested in doing this again. Someone would like to see something like this every 6 months with similar sessions to give communities like Cannabis and opportunity to share information.

7/10: Requests went out to presenters to confirm posting of their presentations. The recordings for the Conclave have been made available to all registered attendees.

8/11: Only one presenter asked that their presentation not be posted, so a slide will be made to note presentation not available but that the recording can be purchased.

Language was submitted to the QMS Expert Committee for Module 2 and they sent back the following language option for Committee review: Section-7.3.4 Labs performing field sampling activities shall define the competence requirements of personnel and authorize personnel to perform sampling. Where the laboratory arranges for an external sampling organization to be used, the laboratory shall have procedures to ensure that the experience and technical competence of the samplers are

sufficient for sampling activities and that they comply with the relevant clauses of this document and other sampling documents (i.e. sampling plans, sampling methods, regulatory documents, etc.). Use of NEFAP Accredited Sampling Organizations meets these requirements.

Jerry will be participating in a Field discussion in Oregon late September.

Workgroup may look at possible brown bags on field related topics to open up communication with the field community and understand their needs.

Randy Query will work with NEFAP to build contacts in possible renewed focus on lead abatement.

9/13: The Committee is working on a PFAS mini-workshop planned for November 1, 2023. A flyer will go out after the TNI Board reviews the plans this Wednesday. The goal will be to have abstracts due by October 6, 2023 and a copy of the presentation will be due October 20, 2023.

- Continue to present at outside conferences.
- Market the new Standard when completed.
- Submit comments to Quality Management Systems committee on the use of NEFAP.

2/6: Patrick Selig is work on a request and language to be sent to QMS Expert Committee to review.

8/9: Language was submitted to the QMS Expert Committee for Module 2 and they sent back the following language option for Committee review: Section-7.3.4 "Labs performing field sampling activities shall define the competence requirements of personnel and authorize personnel to perform sampling. Where the laboratory arranges for an external sampling organization to be used, the laboratory shall have procedures to ensure that the experience and technical competence of the samplers are sufficient for sampling activities and that they comply with the relevant clauses of this document and other sampling documents (i.e. sampling plans, sampling methods, regulatory documents, etc.). Use of NEFAP Accredited Sampling Organizations meets these requirements."

Generate more awareness of the program and drive growth and interest in participation.

4/11: Field Sampling Conclave is being planned for June 6-8, 2023.

5/10: Paul Junio will be adding slides about NEFAP and the Conclave to his FSEA presentation on TNI Standard Updates.

8/9: One presenter asked that their presentation not be posted, so a slide will be made to note

presentation not available but that the recording can be purchased.

Jerry will be participating in a Field discussion in Oregon late September.

Workgroup may look at possible brown bags on field related topics to open up communication with the field community and understand their needs.

Randy Query will work with NEFAP to build contacts in possible renewed focus on lead abatement.

#### Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.

7/10: SOP 5-101 (NEFAP EC General Operations) was approved by the Committee and submitted to the Policy Committee for review. The SOP was updated to include new voting and membership procedures.

8/7: SOP completed and approved by the Policy Committee.

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## 6.2 Field Activities Expert Committee (FAC)

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2023 Objectives	Status
Complete Volume 1 and Volume 2 Draft Standard.	<p>2/6: Volume 1 and 2: Final language is being reviewed by the Committee with a due date of 3/1. The Draft Standard will then be prepared for a final vote in April for posting to the TNI website.</p> <p>4/11: The Committee is rescheduling their April meeting to later in the month so the Standard can be ready for review for posting.</p> <p>6/14: Chair is finalizing Standards for Committee vote. Committee did not meet in May.</p> <p>8/9: Work on the Standards was reviewed during Minneapolis. A meeting is planned for 8/21 to discuss final changes and prepare for a Committee vote on a DRAFT standard that will be posted for comment.</p> <p>9/13: All sections of the Standard have been assigned to individuals for final review. Updates are being incorporated into the document for a second meeting this month on 9/18 for a final review.</p>
Assist NEFAP in planning for Sampling Conclave.	<p>4/11: Scott Haas (Chair) will be speaking at the Conclave to introduce the new DRAFT Standard and encourage people to comment on it.</p>
Discuss addition of media-specific field sampling modules to Volume 1.	<p>2/6: To be discussed after current Standard is completed.</p>

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.

9/11: Scott Haas (Chair) will be rotating off the Committee. Katie Strothman has been involved on the NEFAP EC and FAC and will be stepping into the Chair role in November to make a smooth transition. This has been approved by the CSDP Chair.

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## 7. NELAP

### 7.1 Accreditation Council

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2022 Objectives	Status
Sustain governance role for the program and promoting consistency in AB operations.	3/8: Kristin Brown re-elected as Chair; nominations for Vice Chair initiated. 6/14: Michele Potter (NJ) elected as Vice Chair election at the June 5 meeting.
Review and comment on V2M1 Draft Standard Revision 1.	4/12: AB representatives have been invited to review and comment on the V2M1 Draft Standard Revision 1.
Review and comment on other revised modules of the TNI ELS Standard (Volume 1) as the Expert Committees publish Draft Standards.	3/8: Received favorable recommendation on V1M3 Rev. 3.1 from LASEC 6/14: Received notice from LASEC that it is unable to provide a recommendation about V2M1 Draft Standard Revision 1 at this time due to a significant issue with outstanding comments
Address issues of concern to NELAP ABs as they arise.	5/10: Training for new NELAP program managers received verbal approval to initiate development, and is presently undergoing review by Council members. 6/14: Provided additional input to the revision of TNI Voting SOP 1-102 in the issue of SIR voting. 7/12: The training for new NELAP program managers is undergoing final review by the TNI Training Coordinator, who will offer several options of dates for the webinar, probably in September or October. Kristin Brown and Michele Potter will present the training and it will be recorded for future viewing by new program managers and designated staff chosen by those program managers. 7/12: The Council discussed and added suggestions to concepts for revising the NELAP evaluation process at the July meeting. This will be a discussion topic for the AC session at conference in Minneapolis. 8/9: The training for new NELAP program managers and questions for a quiz are undergoing final review. 8/9: Ombudsman issue assumed by Board at its May meeting, pending further discussion in August or September. 9/13: The training for new NELAP program managers has been submitted to the Training Coordinator for final review and scheduling of its presentation.

Complete current evaluations and initiate 2023-2026 Evaluation Cycle.

6/14: Four evaluations from the previous cycle are lingering, and two from current cycle are underway with two more applications awaiting review and two renewal letters pending.

7/12: Two renewal letters sent.

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report

<b>Implementation Plans for 2016 TNI ELS Standard – 2/8/2023</b>		
<b>State</b>	<b>Process for Implementing the New Standard</b>	<b>Implementation Date</b>
<b>FL</b>	FL adopted the TNI 2016 Standards by regulation on September 26, 2018. Laboratories were granted a grace period until April 1, 2019, to implement the new standards	April 1, 2019
<b>IL</b>	Full implementation on January 31, 2020	January 31, 2020
<b>KS</b>	Rulemaking underway, but slowly. Is allowing labs to upgrade now and is assessing to 2016 Standard even though 2003 NELAC standard is still the official version	Unknown
<b>LA</b>	Implemented 2016 Standard in August 2022 and is transitioning now	August 2022
<b>MN</b>	Adopts by statute, and is updating its databases now.	January 2021
<b>NH</b>	Regulation finalized on November 23, 2021	March 1, 2022
<b>NJ</b>	Incorporated into regulation by reference	January 31, 2020
<b>NY</b>	Adopts by reference.	January 31, 2020
<b>OK</b>	Rule finalized September 22, 2022 to adopt 2016 TNI Standard	September 2022
<b>OR</b>	Implemented 2016 Standard effective January 1, 2021	January 1, 2021
<b>PA</b>	Incorporated into regulation by reference.	January 31, 2020
<b>TX</b>	Incorporated into regulation by reference.	January 31, 2020
<b>UT</b>	Rulemaking complete.	June 11, 2021
<b>VA</b>	Rulemaking complete.	November 1, 2022

## 7.2 Laboratory Accreditation Systems Executive Committee

<b>2023 Objectives</b>	<b>Status</b>
Supplement SIRs with Implementation Guidance for non-SIR questions.	4/12: Received the IG SOP 3-114 returned from Policy with editorial changes and a few questions. The SIR Management SOP 3-105 is presently being revised to address Policy requests.  5/10: The SIR Management SOP 3-105 and the IG SOP 3-114 have been returned to Policy with requested revisions, in Provisional form.
Review Draft Standards as they are developed.	3/8: Prepared and approved favorable recommendation to NELAP AC for V1M3 Draft Standard Revision 3.1.  4/12: LASEC received notification that the V2M1 Draft Standard Revision 1 is available for review. After its review, LASEC will forward its recommendation to the NELAP AC. LASEC continues

negotiating with CSDEC about the type of review that LASEC will conduct for final standards; CSDEC seeks to have LASEC "review for errors in the process."

5/10: LASEC expects to finalize and forward its recommendation concerning the V2M1 Draft Standard Revision 1 to the NELAP AC after its May meeting.

6/14: LASEC determined that it is unable to provide a recommendation concerning the V2M1 Draft Standard Revision 1 to the NELAP AC due to a significant outstanding issue raised in comment on the revision.

6/14: LASEC continues negotiating with CSDEC about the type of review that LASEC will conduct for final standards; CSDEC seeks to have LASEC "review for errors in the process."

7/12: LASEC and CSDEC have resolved issues about the type of review that LASEC will conduct for final standards.

9/13: LASEC has approved a favorable recommendation for the Asbestos Final Standard V1M3, to be presented to the NELAP AC and CSDEC. The vote closed on September 7. During the review, a comment arose about having the QMS Expert Committee address Demonstration of Competence in its revision of V1M2; this comment was deemed not relevant to V1M3 specifically but will be presented to CSDEC by the committee member who offered it, as it is relevant to each of the technical modules of Volume 1.

Continue to provide Mentor Sessions and Assessment Forums at TNI conferences.

2/6: Succession planning for Mentor Session leadership is in place.

9/13: Based on conversations with the leaders of these two groups and apparent agreement of Training Committee as well as LASEC, a proposal to shift these training activities to the Training Committee is being discussed. LASEC has no objections to such a move, but due to an unfortunate misunderstanding, the Training Committee was caught off-guard by the suggestion and has not yet responded with agreement.

Assume Role as Recognition Body for NGAB status (parallel to NEFAP and PTPEC recognitions)

Develop Draft Policies and SOPs for NELAP as requested

Sustain SIR progress and supplement SIRS with Implementation Guidance for non-SIR questions.

Work in cooperation with the NELAP Accreditation Council (AC) to assist in implementing this program.

8/9: Discussed status of conversations about revising the NELAP evaluation process.

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.

5/10: Reviewed and provided comments on Provisional Voting SOP 1-102 and POL 1-100, concerning incorporation of NELAP voting processes into the TNI-wide SOP.

## 8. PROFICIENCY TESTING PROGRAM

2023 Objectives	Status
Establish and maintain a national PT program to support a national environmental accreditation program.	5/10: - The TNI State of Accreditation document Lynn distributed has been reviewed, updated, and sent back to Lynn Bradley for distribution to the Advocacy Committee.  Looking into an issue raised about Radiochemistry PT availability. There is currently only one provider.
Work with the WET FoPT Subcommittee to develop recommendations to resolve problems with variability of testing conditions.	
Complete Proficiency Testing Provider Accreditor (PTPA) evaluations.	
Develop resolution for reporting uncertainty with Radiochemistry PT results.	3/6: Will be worked on once new Radiochemistry limits have been finalized.
Complete and gather information on PT Program metrics.	
Continue working to be inclusive of non-TNI ABs.	3/6: A workgroup has been formed to work on a document. Advocacy will use to help with this effort.  4/11: A DRAFT Position Statement was reviewed by the Committee and Stacie has sent this on to the Advocacy Committee.
Support the NELAP AC on method codes issues in LAMS for TPH/Oil and Grease/HEM, cyanides, and microbiology	

Explore adding Perfluoroalkyl substances in drinking water to the TNI PT Program.

2/6: The Chemistry FoPT Subcommittee discussed the addition and is collecting more data and reaching out to labs to update the survey previously done.

4/11: The Chemistry FoPT Subcommittee has received a format from William to request additional data. They will request any data obtained over the last 3 years. The Subcommittee has some ideas on how to proceed but want to receive data before they make any final recommendations to the PTPEC. They are also looking at ways to expedite data in order to provide comments to the Proposed Rule EPA announced. The rule involves 6 compounds, but the original ARA involved 29 compounds. They will start with the 6. The Subcommittee will begin discussing nomenclature.

5/10: The Chemistry FoPT Subcommittee is still trying to get PT data. At least one Provider has had some trouble updating data and has reached out to William. The Subcommittee is thinking the range will be between 10-200 ng/L, but data still needs to be reviewed to confirm. The Committee has also been talking about nomenclature and it looks like they will stay with the current EPA nomenclature.

6/14: PFAS PT data was sent on 6/4/23. The Committee will meet the first week of July to start working on limits.

7/12: The PFAS PT data has been evaluated and a recommendation has been determined for the 29 analytes included in the original request. The DRAFT FoPT table update is being prepared and will be sent to the PTPEC for finalization as soon as possible.

8/9: Footnotes on the DRAFT PFAS FoPT table were commented on during the Minneapolis conference. Dan Hautman, Michella Karapondo and Matt Sica will be attending the next Chemistry FoPT Subcommittee meeting to provide input on Footnote 15.

The Committee would like to start working on some training on how FoPT tables are developed and used. Also include information on Volume 3. Most labs have never seen Volume 3.

9/13: Dan Hautman (EPA) and Matt Sica (PJLA) joined the Chemistry FoPT Subcommittee last week to provide input and suggestions on DRAFT footnotes regarding PFAS in the Chemistry FoPT table. The Committee determined that some of the footnotes were more laboratory oriented and not appropriate for the table. A rewrite of Footnote 15 is being proposed: *For analytes with available quantitative isomeric*



Ensure that fields of Proficiency Testing (FoPTs) are appropriate for their intended use.

*mixtures of known linear and branched isomers, both forms must be present in the sample. Committee members preferred to more time to evaluate this new wording with a goal to finalize it by the 10/6/23 meeting.*

4/11: The Committee started the approval vote on the new Radiochemistry DW limits. The vote is being completed by email. The implementation date will be 10/1/23.

5/10: The table has been posted with an implementation date of 11/1/23.

Finalize changes to SOP 4-101 and 4-107.

2/6: 4-107 (FoPT Table Management): Ready for PTPEC vote in February and distribution to the Policy Committee.

4-101 (Recommendation, Evaluation, and Calculation of Acceptance Criteria and Applicable Concentration Ranges for Proficiency Tests): Chemistry FoPT Subcommittee worked on examples and will be recommending that a link to a video discussion on how to calculate limits be added to the SOP.

3/6: SOP 4-101 is being updated with comments from the Chemistry FoPT Subcommittee and the video link will be added.

4/11: The updates to SOP 4-101 have been made and the SOP has been sent to the PT Program SOP Subcommittee.

*8/9: The Subcommittee is looking for a copy of ISO/IEC 17000: 2022 to see the definition of "Sponsor" in order to complete SOP 4-107.*

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report. Prepared comments in response to DMRQA request for public comments.

3/6: Stacie will be working with other committees to help define "technology". This is being done through Committee participation on the CSDP Technology Workgroup.

4/11: The Committee added two new members – Jack Denby and Jennifer Best. Four voting members completed two terms and rotated off: Scott Hass, Michela Karapondo, Jennifer Bordwell, and Fred Anderson. They will be added as Associate members. Shawn Kassner finished up one term and also rotated off the Committee.

5/10: Leadership on the PT SOP Subcommittee will be changed to Susan Jackson until Eric Smith has been able to settle into a new job.

*7/12: The Committee discussed an issue raised by an AB about the new Radiochemistry DW PTRL limits. It was determined that the limits are correct and achievable based on the method.*

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The Committee plans to look at the data request process for updating FoPT limits. The recent requests took a lot of time, and they will look to see if there are any ways to streamline it in the future.

## 9 ADMINISTRATION

### 9.1 Advocacy Committee

2023 Objectives	Status
Create a plan for national accreditation and systematic outreach to data users that will explain and promote the benefits of a quality management system.	<p>4/12: Outreach Plan and accompanying Implementation Plan approved and provided to Board in this Consent agenda.</p> <p>9/13: Committee plans to review activities towards accomplishing the Outreach Plan at its September 7 meeting.</p>
Revise the “Introduction to TNI” to create a webinar for new members.	2/6: Preliminary webinar presented in San Antonio; revisions underway.
Monitor EPA/federal activities for opportunities to share TNI’s activities and promote national accreditation.	2/6: Worked with PT Executive Committee and WET Expert Committee to review comments on EPA DMRQA program.
Update the State of National Accreditation Report and deliver to EPA Environmental Methods Forum and non-NELAP state contacts.	<p>3/8: Will ask programs to update their sections of 2021 report. Committee members are asked to consider what new activities should be included (if any).</p> <p>4/12: Discussed potential additions to this report and have requested that executive committees focus their updates on progress towards a national program rather than just documenting TNI activities.</p> <p>6/14: Revision of 2021 State of National Accreditation Report is underway.</p> <p>7/12: The 2023 update to the State of National Accreditation Report is approved and will be sent to EPA’s Environmental Measurements Forum with copies to most EPA Office Directors, other EPA individuals, and all non-NELAP states. The focus of this year’s update was progress made towards a true national program.</p>
Look for opportunities to add TNI Ambassadors for non-NELAP states.	
Sustain	
<ul style="list-style-type: none"> <li>– organizing newsletter publication</li> </ul>	<p>3/8: Spring newsletter articles due April 15.</p> <p>5/10: Spring newsletter articles received and submitted for publication; Marlene Moore is the editor for this issue.</p> <p>7/12: Newsletter sent on June 13.</p>

- providing assistance to conference planning

- support for Small Laboratory Advocate role

Provide outreach (e.g., presentations and papers) to promote The NELAC Institute and TNI's programs.

9/13: Fall newsletter articles identified and deadlines set for receipt of articles and publication; Sharon Mertens is the editor for this issue.

8/9: Advocacy will meet on August 11 to review conference activities and plan for the fall newsletter.

9/13: Executive Director has discussed Columbus conference planning at both the August and September meetings.

3/8: Reviewed draft final presentation for Clinisys user meeting in April and TCEQ Trade Fair in May on "Case Studies of Faulty Laboratory Data due to a Lack of a Strong Quality Management System." This presentation will form the basis for an Advocacy white paper later in spring.

4/12: Draft White Paper reviewed and close to being final. Will wait for feedback from attendees at TCEQ meeting in May before approving.

7/12: White paper from earlier presentation on "Case Studies of Faulty Laboratory Data Due to a Lack of a Strong Quality Management System" approved as final for presentation to the TNI Board. This document will be the basis of a presentation at conference in Minneapolis.

8/11: Special session at Minneapolis, Ensuring Reliable Data, with 6 presentations from TNI Directors and staff. Jerry Parr and Judy Morgan gave a history of accreditation talk as part of the Assessment Forum and Jerry presented the Faulty Data presentation.

9/13: Jerry will be participating in the Oregon Environmental Laboratory Association meeting on September 28 and 29 and will present on NEFAP, Faulty Data, Credentials, and a Standards Update.

Paul Junio will attend the DoD EDQW meeting September 18-20 to hear about the changes to the DOD/DOD QSM. Paul will be at the Florida Society of Environmental Analysts meeting in early November to provide a standards update.

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.

3/8: considered request for "retiree rate" for membership from a long-time member. Committee consensus was that TNI's

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membership cost is quite low and there is no justification for a reduced rate for retirees wishing to remain active.

## 9.2 Policy Committee

2023 Objectives	Status
Continue to Review SOPs and Policies	5/8: See Table below.

Policy/SOP No.	Description	Status
Policy 1-100	Creating or Revising General Policies for TNI	5/10 Board approved.
Policy 1-115	Use of TNI Presentations	5/10 Board saw no need to review.
SOP 1-101	Operation of TNI Committees	6/14 On agenda for Board review and approval. 9/13: Revised SOP on Board agenda for review and approval
SOP 1-102	Voting Rules for TNI Committees	6/14 On agenda for Board review and approval.
SOP 1-117	Continuing Education Units (7/2/21)	5/8 Tabled pending completion of SOPs 1-118 and 1-128 by Training Committee.
SOP 1-122	Advocacy Documents (11/3/22)	5/10 Board saw no need to review.
SOP 1-126	Roles and Responsibilities for TNI Ambassadors (11/3/22)	5/8 Policy review initiated on 4/21 but tabled until 1-102 is done. 6/14 Ready for Board review.
SOP 2-101	Expert Committee Operations (4/23/23)	6/14 Ready for Board review.
SOP 3-105	Standard Interpretation (4/27/23)	2/6: Reviewed second revision and sent back to LASEC. 6/14 Tabled until flow chart revised.7/12: Additional revisions to flow chart underway. 9/13: Revised SOP on Board agenda for review.
SOP 3-114	Preparation and Approval of Implementation Guidance (IG) for the Laboratory Standards (4/27/23)	2/6 Reviewed and recommended changes sent back to the LASEC. 9/13: Revised SOP on Board agenda for review.
SOP 5-105	NEFAP EC Operations	7/12: Approved by Policy. Available for Board review
Policy 1-101	Conflict of Interest	7/12: Approved by Policy. Available for Board review.

Policy 1-102	Ethical Conduct of TNI Members	7/12: Approved by Policy. Available for Board review.
Policy 1-103	Use of TNI Symbols	9/13: Approved by Policy. Available for Board review.
Policy 1-104	Management of Records	9/13: Approved by Policy. Available for Board review.
Policy 1-105	Creation and Use of Guidance	9/13: Approved by Policy. Available for Board review.
Policy 1-107	Membership Code of Ethics	9/13: Approved by Policy. Available for Board review.

Review committee Charters	6/14 Revised LASEC Charter ready for Board review. 4/12 Credentials Charter reviewed and approved. 6/14 Revised Advocacy charter ready for Board review.
Begin Maintaining Glossary	Draft SOP (1-129) discussed on 7/7. Glossary now available for Policy to review.
Ensure all committees complete an internal audit and summarize the findings	2/6: Checklists finalized and being provided to William for posting on TNI Management.
Administrative Activities	2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report. 9/13: Susan Jackson replaced Eric Davis as the representative from PTPEC.

### 9.3 Credentials Committee

Note: With the formation of this committee in May 2023, Information from the previous Competency Task Force was moved here and the other sections renumbered.

2023 Objectivities	Status
Transform Task Force into a Committee and undertake pilot credentialing program for Quality Manager role, in accordance with approved business plan.	2/6: Plan presented to public at San Antonio meeting and minor changes made. 3/8: Finalized the details of badge and credential requirements. Development of exam questions will begin once approval is obtained. 4/12: Formal proposal for approval to initiate this credentialing effort at the April Board meeting. 5/10: Presented formal proposal for approval to initiate this credentialing at the April Board meeting; the Task Force and Jerry updated the business plan to

address several issues raised in the April discussion. The discussion and hopefully, approval will continue at the May Board meeting, and the transformation of the Task Force to a standing committee will be authorized in accordance with the proposed draft Charter.

6/14: The Credentials Committee is now operational. The NELAP AC has been asked for additional AB stakeholder members; other stakeholders are also invited to apply for membership.

7/12: Committee is reviewing a draft Credentials Handbook that will explain the application and exam processes as well as fees. It will cover the Quality Manager credential initiative but be general enough to apply to future additional credentials, with role-specific details for those being presented in separate documents (as with the QM KSA document).

8/9: Committee has considered details of a proposed addition to the structure of software being created to support the credentials process, as one of the digital badges (QC Specialist) will need five versions, one for each of the five technical modules. TNI's webmaster is creating this software and devised a clever approach to address this new requirement, which the committee wholeheartedly approved.

9/13: Review of the draft Credentials Handbook is underway; this handbook will apply to the Quality Manager and all future badging and credentialing options.

9/13: Exam questions for the QM "Experience and Education" test (the "full credential) are nearly complete. The questions and answers will be imported into the credentials software once they are vetted by the three experienced trainers who have volunteered – Silky Labie, Marlene Moore and Tony Francis.

9/13: Jerry has asked the Chairs of Asbestos, Microbiology, Radiochemistry and WET to develop questions for those modules.

Select next roles for potential credentialing.

Coordinate with TNI Training Committee in developing courses.

## 9.4 Information Technology Committee

2023 Objectives	Status
Continue to support the website and LAMS	3/6: Transfer of LAMS administration from Dan Hickman to Paul Junio and William Daystrom completed on schedule.
Continue to support the Mentor initiative	
Develop tools needed to support the credential initiative	<p>2/6: William Daystrom has agreed to build the on-line tools needed to support this effort.</p> <p>6/14: William has completed the following items:</p> <ul style="list-style-type: none"> <li>• New user signup and maintenance (with email verification and a way for users to maintain their contact information)</li> <li>• Digital badge ordering (choose a badge, select payment, identify courses previously taken)</li> <li>• Payment processing (uses Authorize.Net for credit cards as usual)</li> <li>• Forms to create and update digital badge descriptions and associated data</li> <li>• Forms to create question pools for quizzes (each quiz generated with random selection of questions for each user's quiz)</li> <li>• Quiz generation, timing, and automated scoring</li> <li>• User history (courses/quizzes/badges taken)</li> <li>• Notification of user sign-ups and purchases</li> </ul> <p>William is working on:</p> <ul style="list-style-type: none"> <li>• Purchase of new training webcast toward digital badge requirement</li> <li>• Certificate (PDF) generation</li> <li>• Digital badge image server (for unique badge URL so that badges can be authenticated/expired/renewed as needed)</li> <li>• Notification of quiz results and badge awards</li> <li>• Review for website security</li> <li>• A multitude of lesser details</li> </ul>

Expand LAMS into non-NELAP states

Administrative Activities

2/6: Provided 2022 accomplishments and 2023 objectives and a LAMS report for Annual Report.

## 9.5 Training Committee

2023 Objectives	Status
Continue Linked-In presence.	
Work with Competency Task Force to develop Credentialing Program.	4/11: The Committee has started work on an SOP on how to develop and administer tests. 7/10: An announcement was distributed with new courses planned through September and notification of new Webcasts now available on the TNI website.
Prepare an SOP for developing exams.	8/9: A list of considerations to develop this SOP were reviewed at the conference in Minneapolis. Comments will be incorporated, and Jerry will represent the Credentialing Committee on this workgroup to merge work done by both Training and Credentialing. 9/13: An announcement was distributed on September 5 with links to the new Field Quality class scheduled to start 10/13/23.
Look for opportunities to collaborate with other training providers.	
Continue to develop ideas for training courses.	2/6: RFPs in development for: <ul style="list-style-type: none"><li>– Quality Control for Field Activities</li><li>– Risk Based Assessment Principles - ISO/IEC 17011</li><li>– Managing a Data Integrity Investigation</li></ul> 3/6: Course on the 2023 proposed MUR in development. 4/11: The due date for responses to the RFP is April 15, 2023. We have received 2 submissions to date. 6/14: Dates are being finalized and an email announcement for the new courses will be distributed this week. 8/9: A new field related course will be offered in October. NEFAP: Quality for Field Operations.



Expand use of technology to administer, automatically grade tests, and provide certificates.

Prepare and issue RFPs to meet Credentialing needs.

2/6: RFPs in development for:

- Managing the Accreditation Process: Laboratories
- Customer Service: It is More than Reporting Results
- Policies and Procedures Needed for a NELAP Laboratory
- Method Selection, Validation and Demonstration of Capabilities (for each Module)

3/6: RFP is complete and will be distributed this week.

6/14: Dates are being finalized and an email announcement for the new courses will be distributed this week.

Complete Training Course SOP (1-128) and then update training course descriptions to be consistent and to include applicable digital badges.

2/6: Input was gathered in San Antonio to work on this SOP.

4/11: The SOP will be reviewed during the April Training meeting.

6/14: The Committee did not meet in May, but Calista, Elizabeth Turner and Ilona are working on SOP 1-128 for distribution before the June meeting.

7/12: SOP was updated and sent for comment to the Committee. Two comments were submitted for update, so it will be finalized by email vote and submitted to the Policy Committee for finalization.

8/9: It was decided to review the Catalog template during the conference in Minneapolis:

- People would like to know badges related to classes when reviewing the table of contents.
- Consider adding course testimonials.
- Consider evaluating courses as beginner, intermediate or advanced. Add to trainer application.
- Make sure class catalog can be filtered.

SOP 1-128 will be updated based on this information.

9/13: The Committee reviewed SOP 1-128 and further updates are needed.

Review training to ensure it is not obsolete.	Ongoing.
Develop Course Catalog	2/6: Format should be finalized during the February meeting. 3/6: Work still in progress. 5/10: Jerry prepared a draft catalogue that is being reviewed. 6/14: The format will be finalized with the completion of SOP 1-128. 9/13: Focus on Training Catalog will be to make it more user friendly on the TNI website with search features and the ability print pages as needed.
Post Webcast for how to complete training application to teach courses.	
Offer and market training courses.	4/12: Basic Assessor Training – 20 Attendees EPA Proposed Regulations – 38 Individuals and 11 Groups 5/10: Understanding Microbiology – In Progress Basic Assessor Training – September
Administrative Activities	2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report. 6/14: The Training Committee is soliciting associate members to become voting members to bring the Committee back up to full membership. 7/10: 4 associates were discussed for voting membership. One updated resume is needed and then the Committee will finalize their membership by email. 8/7: Three new voting members were added to the Committee: Wanda Harney, Melanie Ross, and Elizabeth Turner.

## 9.6 Forum on Environmental Accreditation

The 2023 Forum was held from January 9-12, 2023 in San Antonio, TX. We had 211 attendees with 20 participating virtually. The Forum featured 2 training courses, 10 TNI committee meetings, the Annual Report, a special Field Sampling session, a panel session by Non-Governmental Accreditation Bodies, and a special session on the credential effort.

The 2024 Forum will be held in Columbus, OH from January 22-25, 2024.

- Decision made not to send any documents by USPS mail.
- Preliminary schedule provided to committee chairs as shown below.
- RFP issued for training courses.
- Exhibit program will open on September 15 and attendee registration on October 16.
- Email marketing campaign to begin October 17.

- Preliminary budget established.

Time	Monday: 1/22	Tuesday: 1/23	Wednesday: 1/24	Thursday: 1/25
8-12 AM	<b>General Session</b> 8:00 Welcome new Attendees 9:00 Annual Meeting	– Assessment Forum – Training/Credentials – SLAG/NGAB	– Quality Systems – LAB – FAC	Training Courses TNI Staff mtg
12-1	Lunch on Own (11:30 – 1:00)	Lunch Provided	Lunch Provided Ohio VAP	
1-5 PM	– PT Executive/Expert – WET – Mentor Session	– Chemistry – NELAP/LASEC – Radiochem/NEFAP	– Quality Systems – Microbiology – Advocacy 4:15 Committee Reports	
Evening	Reception		Committee member reception	

9/13: A Request for Proposal was issued for the 2025 meeting.

## 9.7 Environmental Measurement Symposium

8/9: The 2023 Symposium was held in Minneapolis, MN from July 31-August 3. We ended up with 524 attendees, up from 487 in 2022, but short of our record 619 in 2019.

9/13: Work has begun on the 2024 Symposium to be held in Garden Grove, CA from August 5-9.

- The hotel room block was increased by 10%.
- Decision made not to send any documents by USPS mail.

A Request for Proposal was issued for the 2025 meeting.

## 9.8 NGAB

## 10. TASK FORCES AND OTHER EFFORTS

### 10.1 Consumables Task Force

2023 Objectives	Status
Finalize the decision tree and certificates documents.	2/6: Based upon various concerns expressed to the Task Force, the focus of attaining the Task Force mission may shift from laboratories to a combination of vendors and laboratories. Both documents are in the final stages of preparation and review but may require modification based on potential change of focus.
Test the guidance with selected stakeholder groups	2/6: Accomplished with laboratories; require vendor inputs. 3/6: Laboratory and vendor comments/suggestions are being

Develop implementation tools for laboratory	incorporated in revised focus of the Task Force.
Prepare guidance document and/or standards module	3/6: Development will include guidance for laboratories and vendors
	2/6: Decision on Guidance versus a Volume as a part of the Environmental Standard not yet complete.
	6/14: The proposed requirements of the certificates are being reviewed and simplified while still remaining compliant with ISO Guide 34. CTF is also working with the QMS Expert Committee to assist in language development regarding procurement and related topics currently in Module 2.
	7/12: The CTF has finalized the Decision Tree spreadsheet for Supplies and has a proposed final draft of the Services tab which will likely be approved at the August meeting.
	8/9 The draft checklist for supplies and chemicals certificates of authenticity has been approved by the committee but is still open to additional comment. The draft checklist for services certificates of authenticity has been provided to Task Force members and should be approved during the September meeting. The Task Force will then seek additional comment and/or suggestions from the TNI community prior to efforts to develop the guidance document.
Administrative Activities	2/6: Provided 2022 accomplishments and 2023 objectives for Annual Report.
	4/12: New members have volunteered for the Task Force and progress toward re-focus of efforts being outlined and strategized for continued development.
	8/9 Additional stakeholder interest has been realized and is welcomed by the committee.

## 10.2 Environmental Monitoring Coalition

### 10.2.1 2023 Proposed Method Update Rule

5/8 The EMC submitted comments related to EPA not approving methods from ASTM and Standard Methods for TKN and commending EPA for continuing to update to the most recent methods.

### 10.2.2 2023 Proposed Rule for PFAS in Drinking Water

5/8 The EMC has prepared draft comments that will be finalized in their May call and submitted by the 5/30 deadline. The comments focus on MDL/LOQ/PQL/etc. issues and the differences between methods 537.1 and 533.

6/14: The EMC submitted comments related to EPA 2023 Proposed Rule for PFAS in Drinking Water. The comments were provided separately.

### 10.2.3 EPA Proposes Ban on Methylene Chloride to Protect Public Health

EPA has proposed a ban on methylene chloride. The proposed rule would rapidly phase down manufacturing, processing and distribution of methylene chloride for all consumer uses and most industrial and commercial uses. For most of the uses of methylene chloride that EPA is proposing to prohibit, EPA’s analysis found that alternative products with similar costs and efficacy to methylene chloride products are generally available. Testing laboratories would be able to use if they implement a Workplace Chemical Protection Program which would involve an Existing Chemical Exposure Limit (ECEL) of 8 mg/m<sup>3</sup> which would require testing and analysis of a “breathing zone sample.” The rule would also require dermal protection by the wearing of appropriate gloves. Comments are due July 3. <https://www.govinfo.gov/content/pkg/FR-2023-05-03/pdf/2023-09184.pdf>

6/14: ACIL is drafting comments which EMC will likely endorse.

7/12: EMC provided comments. These comments are being provided to the Board. The ACIL comments included comments about workplace exposure that EMC deleted as APHL objected. The EMC comment included language requesting laboratories to be able to use methods without EPA approval. ACIL objected to this language so it was also deleted.

### 10.2.4 Support of TNI White Paper on the Value of Accreditation

8/9: The TNI White Paper was supplied to the coalition with a request for endorsement. Both APHL and WEF objected to supporting TNI accreditation but did accept the value of a Quality Management System. Stacie Crandall volunteered to assist with crafting new language for the Coalition to consider.

## 11. MEMBERSHIP

- 1175 active members

### 11.1 Committee Applications – Voting/Associate

First	Last	Organization	Interest	Committee
<b>July</b>				
Gretchen	Welfinger	NYS DOH ELAP	Voting	WET
Elizabeth	West	Retired from LDEQ LELAP	Voting	Field Activities
Elizabeth	West	Retired from LDEQ LELAP	Voting	WET
Salima	Haniff	Bureau Veritas Laboratories	Voting	Credentials
<b>August</b>				
Annmarie	Beach	Pennsylvania DEP	Voting	Policy
Susan	Jackson	South Carolina DHEC	Voting	Policy
Mark	McNeal	ACZ Laboratories, Inc.	Voting	Radiochemistry
Joann	Slavin	New York ELAP	Voting	Quality Management Systems
Joann	Slavin	New York ELAP	Voting	Chemistry
Elizabeth	Lesold	New York ELAP	Voting	Microbiology

### 11.2 New and Renewed Members:

- 75 New and Renewed memberships in July and 71 in August.

<b>First Name</b>	<b>Last Name</b>	<b>Company/Organization</b>
<b>July</b>		
Marica	Anderson	Orange County EPD
Kressa	Anderson	Unified Government
James	Babcock	San Antonio Testing Lab
Christopher	Baggett	City of Phoenix Lab Services Div.
Socorro	Baldonado	Metropolitan Water Dist. of S. CA
Jevonne	Bass	Gulf Coast Waste Disposal Authority
Tom	Becnel	Tellus Network Sensor Solutions
Melanie	Bethea	Grace Consulting, Inc.
Greg	Blanchard	Manatee County Government
Brian	Bolte	City of Tulsa
Michael Mark	Brady	American Environmental Testing
Jennifer	Buchholz	Davy Laboratories
Jennifer	Calles	City of Phoenix Lab Services Div.
Amanda	Carlson	Energy Laboratories, Inc
Laura	Carrillo	City of Laredo Health Dept Laboratory
Rebeca	Castro	City of Laredo Health Department Laboratory
Antoine	Chamsi	East Bay Municipal Utility District
Stephen	Clark	Pacific EcoRisk
Richard	Cleaver	Jacobs
Melissa	Coyner	ERA
Britney	Dempster	City of Phoenix Lab Services Div.
Rudolf	Duran	City of Laredo Health Dept Laboratory
Erin	Fowler	San Air Technologies Laboratory
Tony	Francis	SAW Environmental
David	Friedman	Friedman Consulting
Mary	Gannon	MCW Scientific Solutions
Tom	Gilroy	ERA
Wilfred	Gonzalez	Coachella Valley Water District
Meredith	Grace	Dallas Water Utilities
Laura	Gramma	City of Phoenix
David	Gratson	Environmental Standards, Inc.
John	Harbridge	
Patti	Herme	Metropolitan Council
Robert	Hilbrandt Jr	Westchester County
Erin	Huff	City of Phoenix
Jean-Paul	Ibarrola	Elsinore Valley
Cary	Jackson	Hach Company
Ryan	Jenks	Logan City
Mary	Johnson	
Douglas	Kablik	South Central Connecticut
Kerri	Keller	City of Phoenix Lab Services

Brielle	Luthman	GEL Laboratories, LLC
Juan	Magana	Zalco Laboratories Inc
Ruth	Mickle	GHD
Mark	Molina	CHEMTECHNIQ, LLC
Samantha	Montalvo	The Andersons, Inc.
Reginald	Morgan	HRSD
Austin	Moriarty	Englewood Water District
Beth	Myers	Waterlab Corp.
Brian	Neal	Trinity River Authority of Texas
Andrea	Nord	Barr Engineering
Alex	O'Neal	Environmental Resource Analysts, Inc.
Danielle	Pearman	Phenova
Julia	Perales	City of Laredo Health Department
Sarah	Purtell	Suburban Testing Labs
Shawna	Rees	Caltest Analytical Laboratory
Lillian	Reeves	City of Scottsdale
Ken	Rosnack	Waters
Alexis	Rossow	Saint Paul Regional Water Services
Emily	Russ	ClearWater Solutions LLC
Rene	Savalle	City of Phoenix Lab Services Div.
Michael	Schultz	City of Woodland
Mary	Sena	City of Phoenix
Raul	Soto	City of Laredo Health Dept Lab
Julie	Staubach	Eden Laboratory, Inc.
Denise	Stern	City of Jacksonville
Douglas	Stevens	Waters Corporation
Jerry	Tamura	City of Stockton Municipal Utilities
Alina	Tichindelean	City of Phoenix Lab Services Div.
Jim	Travis	CSS-Inc.
Neil	Valdepenas	City of Phoenix
Elizabeth	West	
Paul	Winkler	
Lissamma	Xavier	City of Fort Worth- Lab Services
Virginia	Zusman	Suburban Laboratories
<b>August</b>		
Jordan	Adelson	US Navy NAVSEA Programs Field Office
Marshanette	Aiken	City of Sunrise
Stephen	Albin	KC Water
Mark	Alessandrone	The Markay Consulting Group LLC
David	Alvarado	Pacific Gas & Electric Company
William	Baldwin	US Army Public Health
Angela	Barrera	HWWS
Jarrold	Blue	MASI Labs
Hailee	Bonds	Alliance Technical Group

Mary	Bonifas	MDHHS BOL
Jacklyn	Burnett	Milwaukee Metropolitan Sewerage District
Adam	Bush	MDHHS BOL
Tina	Buttermore	Pace Analytical Services - Florida
Ellen	Campbell	NECi
S. Rao	Chitikela	RC-WEE Solutions
Juan	Cortes	Gulf Coast Authority
Stacie	Crandall	HRSD
Daniel	Despen	Interpoll Laboratories, Inc.
Jenny	Douglas	Environmental Laboratory Network
Mallary Nicole	Duenas	University of Guam
Brian	Eichelberger	SPL Inc.
Keri	Fisher	MDHHS BOL
Andrew	Fontaine	Ascend Clinical
Kelley	Freed	MDHHS BOL
Scott	Fridlund	Dellavalle Laboratory, Inc
Guadalupe	Garbalena	Houston Health Department
Patrick	Garrity	
Martha	Gilmore	City of Tampa Water Quality Laboratory
Jacob	Gruzalski	Environmental Standards, Inc.
Ired	Gulley	Scientific Analytical Institute
Joseph	Guzman	Orange County Public Health
Joel	Hawes	Martinez Refining Company LLC
Cheryl	Howard	Tampa Electric Company
Ke'Shawne	Ingram	KC Water
Svetlana	Izosimova	SGS-Orlando
Jessica	Jensen	KC Water
Renee	Jernigan	Alabama Power
Kori	Kenney	Milwaukee Metropolitan Sewerage District
Mihyun	Kim	Orange County Public Health Water Quality Lab
John	Labie	Environmental Laboratory Consulting & Technologies
Silky	Labie	Environmental Laboratory Consulting and Technology
Ashley	Larssen	KC Water
Alex	Lenhart	ALS Environmental
Kathleen	Lloyd	Eurofins Lancaster
Janelle	McClure	City of Naples Central Laboratory
James	McGowan	San Antonio Water Systems
Sarah	McKee	The Markay Consulting Group LLC
Paul	Mitchell	City of Salem
Rashmi	Patel	City of North Miami Beach
Ashley	Pierce	DCLS
Michele	Pineros	City of Deerfield Beach
Julia	Redfield	Precision Analytical Laboratories, LLC.
Amy	Richards	Xcel Energy



Denise	Schmidt	Cary Institute of Ecosystem Studies
Mei Beth	Shepherd	Shepherd Technical Services, LLC
Michael	Shepherd	Shepherd Technical Services
Aurora	Shields	KC Water
Benjamin	Silbelus	Chevron Technology Center
Brian	Stapleton	KC Water
Peter	Strimple	
Richard	Stump	Suburban Testing Labs
Tyler	Sullens	Alabama Power Company
Karla	Thaxton	MASI Labs
Stephen	Utter	City of Vero Beach
Rock	Vitale	Environmental Standards, Inc.
Elaina	Weaver-Maddox	City of Stockton
Bruce	Weckworth	Hampton Roads Sanitation District
Ruth	Whiting	City of Davis
Rebecca	Wood	WA State Dept of Ecology
Danette	Young	Pace Analytical Services
Daryl	Young	KC Water

### 11.3 Expired Memberships

- Of the 33 expired memberships from June, 9 renewed or requested an invoice after contact (3 left their previous organization). Emails were sent to July expired members on August 7, 2023 (delayed due to NEMC the week of July 31-August 4).
- Of the 40 expired memberships from July, 17 renewed or requested an invoice after contact (2 left their previous organization and 1 retired). Emails were sent to August expired members on September 5, 2023.
- 39 Memberships Expired in July and August

First Name	Last Name	Company/Organization
John	Aarni	GD Air Testing, Inc.
Judy	Cho-Tupua	Public Health Command - Pacific
Lisa	Eminhizer	H&P Mobile Geochemistry, Inc.
Marsha	Farooqui	City of Portland
Amy	Herrera	Eurofins Environment Testing America
Kimberly	Kembro	City of Huntsville
Katarzyna	Krzak	Destin Water Users
Tanner	Leiva	
Brian	Miller	ERA
Maria	Mozdzen	Culligan
Selena	Muniz	Eurofins Environment Testing America
Suzie	Nawikas	H&P Mobile Geochemistry, Inc
Keith	O'Daniel	City of Orlando - Water Reclamation
Joe	Peters	Leidos
Jaritzza	Pluguez	Orlando Utilities Commission
Mary Ann	Rempel-Hester	EcoAnalysts

Debbie	Rosano	US Department of Energy
Pamela	Schemmer	Eurofins Environment Testing America
Lori	Scott	City of Kansas City
Wyatt	Self	
Dan	Shelby	Eurofins EMLab P&K
Iulia	Siemen	Orange County Utilities Laboratory
Paula	West	Eastman Chemical Company
Samuel	Blumenstein	Englewood Water District
Alex	Boyle	Eurofins Environment Testing America
Teen	Chin	ALS
Jeremy	Dempsey	City of Eureka
Chance	Fell	Village of Tequesta
Randall	Hart	Sausalito-Marin City Sanitary District
Shawn	Kassner	Maroon Creek Consulting
Lance	Larson	Eurofins Environment Testing America
Cristal	Lindell	Austin Water
Andrew	Mendez	EPA Region 9 Laboratory
Jacquelyn	Parsons	City of Brentwood
Valerie	Slaven	Pace Analytical Services
Kevin	Stewart	Kentucky DEP
Janice	Willey	US Navy
Alyssa	Wingard	US DOE
Kunning	Zhu	City of South San Francisco

#### 11.4 California Rule-Making Memberships

- Due to how the expiration dates were recorded in the TNI database, those members who had memberships in the 'Access for Rule-Making Review' category were not being notified if their actual membership had expired. We've modified the process to track those dates. 2 members expired in July and did not renew. No members expired in August. 1 member will be expiring in September. Notices are sent with the expiring member emails.

First Name	Last Name	Organization	Outcome
Al	Mahindru	Southern California Edison	Expired July
Jordan	Wray	AVEK Water Agency	Expired July
Adrienne	Cibor	Town of Windsor	Expiring September

#### 11.5 Free Access to TNI Standard

These are individuals who registered to view an unlicensed copy of the standard. It is view only with no ability to do download.

Thomas	Rush	Ventura county
Enrico	Santos	LA Sanitation and Environment
Joel	Bird	California Water Service Company
Thomas	Gillogly	Carollo Engineers
Julia	Karo	California Fish and Wildlife
Alan	Santistevan	Environmental Laboratory Network

Chih-Fen	Lee	Metropolitan Water District of Southern California
James	Hedin	Ceres Analytical Laboratory, Inc.
Eng	Lim	City of Tracy

Note: There are now 326 individuals who have taken advantage of this option, mostly from California. On January 2, 2024, an email will be sent to all of these individuals notifying them they no longer have access as the new California regulation will be in effect and all laboratories will be required to have a licensed copy.