



The NELAC Institute (TNI) 2025 Annual Report

Approved by the TNI Board of Directors

March 11, 2026

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List of Acronyms Used in this Report

AB — Accreditation Body	LE — Lead Evaluator
AC — Accreditation Council	M — Module
ACIL — American Council of Independent Laboratories	NEFAP — National Environmental Field Activities Program
ANSI — American National Standards Institute	NEFAP EC — National Environmental Field Activities Program Executive Committee
AWWA — American Water Works Association	NELAP — National Environmental Laboratory Accreditation Program
CSDP — Consensus Standards Development Program	NEMC — National Environmental Monitoring Conference
CSDP EC — Consensus Standards Development Program Executive Committee	NGAB — Non-Governmental Accreditation Body
DS — Draft Standard	NPW — Non-Potable Water
DW — Drinking Water	OGWDW — EPA Office of Ground Water and Drinking Water
EC — Evaluation Coordinator	OMB — Office of Management and Budget
EL — Environmental Laboratory	PDP — Professional Development Program
ELAP — Environmental Laboratory Accreditation Program	PDP EC — Professional Development Program Executive Committee
EMS — Environmental Measurement Symposium	PT — Proficiency Testing
EPA — Environmental Protection Agency	PTP — Proficiency Testing Program
ET — Evaluation Team	PTP EC — Proficiency Testing Program Executive Committee
FoPT — Field of Proficiency Testing	PTPA — Proficiency Test Provider Accreditor
FSMO — Field Sampling and Measurement Organization	QMS — Quality Management System
IEC — International Electrochemical Commission	SCM — Solid and Chemical Materials
ILAC — International Laboratory Accreditation Cooperation	SIR — Standard Interpretation Request
ISO — International Standards Organization	SOP — Standard Operating Procedure
I& - Information Technology	SRM — Standard Reference Material
KSA — Knowledge, Skills, and Abilities	TNI — The NELAC Institute*
LAB — Laboratory Accreditation Body Expert Committee	V - Volume
LASEC — Laboratory Accreditation System Executive Committee	WEF — Water Environment Foundation
	WET -- Whole Effluent Toxicity

* Note that in the context of TNI, the word NELAC is not an acronym; it is a contrived word reflecting our heritage.

OVERVIEW

The NELAC Institute (TNI) is pleased to present its annual report summarizing accomplishments for 2025 and plans for 2026.

The NELAC Institute (TNI) is a 501(c)(3) non-profit organization whose mission is to foster the generation of environmental data of known and documented quality through an open, inclusive, and transparent process that is responsive to the needs of the community. The organization is managed by a Board of Directors and is governed by organizational bylaws. TNI's vision is a true national accreditation program, whereby all entities involved in the generation of environmental measurement data within the United States are accredited to one uniform, rigorous, and robust program that has been implemented consistently nationwide and focuses on the technical competence of the entity pursuing accreditation. TNI believes such a program will improve the quality and reliability of environmental data used by federal and state agencies.

To support this mission, TNI operates the following programs and related efforts:

1. Governance (Advocacy, Finance, Policy, etc.)

Core Programs

2. Consensus Standards Development Program (CSDP)
3. National Environmental Field Activities Program (NEFAP)
4. National Environmental Laboratory Accreditation Program (NELAP)
5. Professional Development Program (PDP)
6. Proficiency Testing Program (PTP)

Other Activities

7. Task Forces and Other Activities

Appendix 1 contains a list of the TNI Board of Directors, all committees, and all other groups. The following individuals are recognized for their service as committee chairs whose term ended in 2025:

- Stacie Crandall
- Kirstin Daigle
- Michelle McGowan
- Michelle Wade

Appendix 2 contains details relative to new method and analyte codes added in 2025.

1.0 GOVERNANCE

1.1 Board of Directors

The TNI Board “supervises, controls and directs the business affairs of TNI” by reviewing monthly program reports, reviewing, and approving policies and Standard Operation Procedures (SOPs), reviewing financial performance, and taking on other related activities.

Specific actions taken by the Board in 2025 included:

- Creation of the Professional Development Program
- Creation of the Jack Farrell Analytical Excellence Scholarship
- Developed and approved a 2025-2030 Strategic Plan with 3 strategic initiatives, 15 goals, and 33 objectives.
- Revised the TNI Bylaws to accommodate the professional Development Program, and
- Initiated an effort to look at names and acronyms of TNI committees to improve consistency.

TNI Strategic Initiatives

- Strategy 1: Establish and maintain national programs for the accreditation of environmental laboratories, field sampling and measurement organizations, and other organizations directly involved in the generation of monitoring data.
- Strategy 2: Brand TNI as the premier resource for all activities related to generating reliable measurement data.
- Strategy 3: Maintain infrastructure to ensure TNI’s future success and financial sustainability. https://www.nelac-institute.org/docs/TNI%20Strategic%20Plan%202025_0709.pdf

1.2 Advocacy Committee

The Advocacy Committee:

- Conducts outreach with other organizations (e.g., ACIL, AWWA, WEF), EPA program offices, state agencies, and others that have an interest in accreditation issues.
- Develops presentations and papers to promote national accreditation and to promote TNI.
- Provides outreach at national, regional, and local meetings, and supports TNI’s meetings.
- Assists with publication of the member newsletter.
- Assists with conference planning.

2025 Accomplishments

1.2.1 Outreach

- Developed an Outreach Plan to provide “systematic outreach to data users that will explain and promote the benefits of a quality management system” and initiated activities to implement this plan.
- Revised the “Introduction to TNI” presentation to create a webinar for new members that was given at the Jacksonville meeting in February.
- Provided input to Chemical and Engineering News and the Cannabis Regulators Association on options for addressing data quality problems in cannabis laboratories.

- Supported presentations on TNI activities as summarized in Table 1 below.

Table 1. Summary of Presentations on Behalf of TNI in 2025

Meeting	Location	Date	Title	Presenter(s)
A2LA Annual Conference	Dallas	April	Changes to the TNI Laboratory Accreditation Standards	Jerry Parr
ACIL Annual Meeting	Washington, DC (virtual)	April	Update on TNI Activities	Jerry Parr
Florida Society of Environmental Analysts	Clearwater	May	Update on TNI Standards	Paul Junio
Environmental Measurement Symposium	St. Louis	August	Update on TNI Standards	Paul Junio
Environmental Measurement Symposium	St. Louis	August	TNI Microbiology Standard	Elizabeth Turner
APHL Quarterly Update	Virtual		Update on TNI Activities	Jerry Parr
Oregon Environmental Laboratory Association	Portland	October	Update on TNI Standards	Michelle Wade
Water Environment Association of Texas	Austin	October	Update on TNI Standards	Jerry Parr
IAS ELAP Conference	Pleasanton, CA	October	Update on TNI Standards	Jerry Parr
PJLA Conference	Ann Arbor	December	Update on TNI Standards	Paul Junio

1.2.2 Conferences

1.2.2.1 Forum on Environmental Accreditation

The 2025 Forum was held from February 3-6, 2025 in Jacksonville, FL. We had 222 attendees with 16 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 2026 Forum will be held in Boston, MA from January 12-15, 2026.

1.2.2.2 Environmental Measurement Symposium

The 2025 Environmental Measurement Symposium was held in St. Louis, MO, from August 5-9, 2025. For the 20th year, the Symposium consisted of a combined meeting of the National Environmental Monitoring Conference (NEMC) and the Forum on Environmental Accreditation. There were 545 attendees.

The 41st meeting of NEMC had 138 technical presentations over 4 days.

- Nineteen technical breakout sessions with 90 oral and 34 poster presentations,
- Two keynote presentations,
- One general session with 4 presentations,
- One EPA session with 3 presentations, and
- 5 vendor lunch presentations.

The TNI portion of the symposium consisted of

- Twelve TNI Committee meetings,
- An Assessment Forum, and
- A Mentor Session.

The Conference also featured:

- An exhibit program showcasing the latest innovations in environmental monitoring with 54 exhibitors,
- An innovative new technology showcase, and
- A meeting of the Environmental Monitoring Coalition.

The 2026 Symposium will be held in Houston, TX from August 3-7.

1.2.3 Newsletter

TNI's newsletter, *The Institute Review*, was published in June and November. Copies of the newsletter can be found at: <https://nelac-institute.org/content/newsletter.php>

1.2.4 Ambassador Program

The committee expanded the "TNI Ambassador" efforts by recruiting additional ambassadors. The purpose of this effort is to have one individual in each state that is not a NELAP Accreditation Body (AB) to act as a conduit between TNI and that state. Ambassadors currently exist for California, Kentucky, Nevada, Tennessee, Mississippi, Wisconsin, and all of EPA Region 1.

1.2.5 Administrative Activities

Devon Morgan added as a voting member.

2026 Objectives

- Implement a plan for national accreditation and systematic outreach to data users that will explain and promote the benefits of a quality management system.
- Provide an "Introduction to TNI" webcast for new members.
- Provide a "History of TNI and Laboratory accreditation" webinar for new members and the public.
- Monitor EPA/federal activities for opportunities to share TNI's activities and promote national accreditation.
- Deliver the State of National Accreditation Report to EPA Program Offices, non-NELAP state contacts, and trade associations at least every two years.
- Promote acceptance of NGAB accreditations by NELAP Abs.
- Look for opportunities to add TNI Ambassadors for non-NELAP states.

- Sustain:
 - ambassador effort,
 - organizing newsletter publication, and
 - support for Small Laboratory Advocate role.
- Provide outreach (e.g., presentations and papers) to promote The NELAC Institute and TNI's programs.
- Develop a new White Paper on acceptance of NELAP accreditations by non-NELAP states.
- Promote the new Credentials initiative.
- Serve as the Steering Committee for TNI's Annual Meeting.
- Conduct other activities delegated to the Advocacy Committee

1.3 Policy Committee

The Policy Committee:

- Serves as a resource for the development of policies.
- Reviews policies and procedures from all programs for conformity with respect to style and for consistency with one another and with the overall mission of TNI.
- Develops general policies and procedures for TNI.

2025 Accomplishments

- Developed and/or approved the policies, SOPs, and other documents shown in table 2.

Table 2. Policies, Standard Operating Procedures (SOPs), and Other Documents Developed or Approved by the Policy Committee in 2025

Document No.	Description
	TNI Bylaws
	Quality Management Plan
Policy 1-130	Advertising in TNI Activities
Policy 3-102	Relationship of NELAP AB Certificates of Recognition and the NELAP Evaluation Process
Policy 7-100	Issuance of NGAB Certificates
SOP 1-123	Personal Data Collection and Use
SOP 1-133	TNI Management Review
SOP 2-100	Standards Development
SOP 2-103	Format and Style Guide for TNI Standards
SOP 3-104	NELAP Dispute Resolution Process
SOP 5-108	Adoption of NEFAP Standards
SOP 7-100	Evaluation of NGABs for Accrediting Environmental Laboratories under Recognition by TNI

2026 Objectives

- Continue to develop and/or review SOPs, Policies, Guidance Documents, and other documents as they are presented.
- Begin Maintaining Glossary.
- Conduct other activities delegated to the Policy Committee

2.0 CONSENSUS STANDARDS DEVELOPMENT PROGRAM (CSDP)

2.1 CSDP Executive Committee

The mission of this committee is to guide the Consensus Standards Development process in the development and maintenance of standards. The CSDP EC, through representation from expert committees for each Module/Volume of the TNI Standards, ensures necessary, relevant, and timely development and/or changes to the Standards.

It is the role of the CSDP EC to:

- Receive and respond to stakeholder requests for improvement and/or development of the Standards.
- Ensure that changes are made in a timely and implementable fashion by working with Stakeholders, other TNI executive committees, and the NELAP Accreditation Council.
- Ensure that conflicts do not exist within the various Volumes and Modules of the Standards.
- Ensure that Standards Development is done in conformance with TNI SOPs on committee operations and standards development and ANSI requirements.

2025 Accomplishments

- continued efforts to address the Technical Specialists issues across all technical committees.
- Ensured each Volume and/or Module of the Standard was completed consistent with TNI procedures.
- Revised committee procedures 2-100 and 2-103.
- Table 3 below summarizes the status of all standards development at the end of 2025.

Table 3. Status of Standards development -12/31/2023

Volume/Module	Subject	Status
Environmental Laboratory Standards		
Requirements for Laboratories		
V1M1	Proficiency Testing	Notice of Intent to modify the module approved. Work Groups formed to address various sections of the module for committee review and approval.
V1M2	Quality Systems	Draft standard to be published in early Q2-26. Significant changes include: <ul style="list-style-type: none"> – Update to the 2017 version of ISO/IEC 17025, – Changed Technical Manager to Technical Specialist with relaxed educational requirements. – Informative annex to be developed related to Technical Specialist.
V1M3	Asbestos	Revised standard adopted by CSDP but may reopen to address Standard Reference Materials.
V1M4	Chemistry	Draft Standard published in December 2025. Changes included: <ul style="list-style-type: none"> – Method Selection, Validation, and Verification;

		<ul style="list-style-type: none"> – Detection/Quantitation Limits; – Demonstration of Capability; – Instrument Calibration; – Extensive rewrite for clarity with little change in intent - Quality Control, Reagent Quality, Sample Handling; – Global Changes - Document/Record; Corrective Action/Correction; – Removal of explanatory language.
V1M5	Microbiology	Draft Standard posted in early 2025. Revisions underway and Module 5 will then be re-posted for comment by April 2026.
V1M6	Radiochemistry	Module 6 was adopted by the CSDP in 2024. The Response to Comment form was submitted. No appeals were filed. The Standard is now complete.
V1M7	Whole Effluent Toxicity	Revision of Module 7 was posted in early 2025. A revised Draft Standard for posting should be completed by early 2026.
Requirements for Accreditation Bodies		
V2M1	Accreditation Body	Module 1 was updated to ISO/IEC17011. A revised draft should be completed by early 2026.
V2M2	Proficiency Testing	Notice of Intent to modify the module approved. Work Group preparing proposed modifications to V2M2 and must ensure consistency with V1M1, V3 and V4.
V2M3	On-site Assessment	This module will be deleted when new Module 1 is finalized.
Requirements for PT Providers		
V3	PT Providers	Revised draft nears completion and should be posted in early 2026.
Requirements for PT Provider Accreditors		
V4	PT Provider Accreditors	Revised draft posted in 2025 and a revision is under development.
Field Sampling and Measurement Organization (FSMO) Requirements		
V1	FSMO Requirements	Volume adopted by the CSDP in 2025 and also by the NEFAP EC for implementation in 2028. Changes included: <ul style="list-style-type: none"> – Inclusion of ISO/IEC 17025:2017. – Much more detail on field activities. – Inclusion of an informative annex.
V2	Accreditation Body Requirements	New draft to be published in early 2026.

2026 Objectives

- 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, guidance documents, checklists, and other tools to facilitate the implementation of all Standards.
- Provide opportunities for stakeholder involvement throughout the development process and assist Expert Committees in dissemination of pertinent information and responses to comments.
- Continue the Standards revision process, including assuring a ‘big picture’ review prior to any Module becoming final.
- Issue a Request for Proposal to select a new contractor to independently evaluate CSDP procedures relative to the requirements of OMB circular A-119 and to evaluate expert committee operations to ensure compliance.

2.2 Asbestos Expert Committee

The mission of this committee is to develop and maintain consensus standards for asbestos testing that support TNI programs and that address the following elements of an asbestos testing program:

- Roles and responsibilities of program participants,
- Method selection and validation,
- Technical requirements, and
- Quality assurance and data acceptance criteria.

2025 Accomplishments

- Continued to provide input to the Quality Management Systems Expert Committee relative to Technical Specialist.
- Initiated efforts to develop guidance on Standard Reference Materials.
- Robert Helkler, NYS FOH, took over as chair with Kathleen Bartley as Vice-Chair.
- One new voting member added
- Four new associate members added.

2026 Objectives

- Continue to develop and maintain consensus standards for asbestos testing that are practical, implementable, and meet the needs of the environmental testing community while providing data of known and documented quality.
- Pursue adoption and implementation of Module 3 in NELAP.
- Serve as a technical resource regarding TNI members and other interested parties.

- Develop technical assistance, guidance documents, checklists, and other tools as needed to facilitate the implementation of the new Standard including providing a webinar/webcast on the changes for the previous version.
- Develop questions and training to assist the credential's efforts.
- Respond to Standard Interpretation Requests (SIRs) as necessary.

2.3 Chemistry Expert Committee

The mission of this committee is to develop and maintain standards that improve and ensure the technical quality of environmental chemical testing data. It is important that a balance between impact on laboratories and improvement in technical quality be maintained during this process.

2025 Accomplishments

- Developed and posted for comment a new draft Module 4.
- Responded to one SIR.
- Contributed to resolution of the Technical Specialist issue in Module 2.
- Eleven associate members were added to the committee.

2026 Objectives

- Finalize EL V1M4 and pursue adoption and implementation.
- Serve as a technical resource regarding chemical testing to TNI members and other interested parties.
- Support the Credentialing effort.
- Develop technical assistance, guidance documents, checklists, training, and other tools as needed to facilitate the implantation of the new Standard.
- Respond to any SIRs as necessary.

2.4 Field Activities Expert Committee

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

2025 Accomplishments

- Finalized Volume 1 and sent to the NEFAP EC for approval for use in their program.
- Began work to revise Volume 2.
- Presented at the 2025 Conclave.
- Began developing implementation tools for Volume 1.
- Paul Bergeron elected as Vice-Chair.

2026 Objectives

- Complete revisions to Volume 2.
- Assist NEFAP in planning for Sampling Conclave.
- Discuss addition of media-specific field sampling modules to Volume 1.
- Respond to SIRs as necessary.
- Work with the NEFAP EC to develop tools to facilitate the implementation of the new Volume 1 Standard including providing webinar/webcast on the changes for the previous version.

2.5 Laboratory Accreditation Body Expert Committee

As a means to improve the quality and consistency of environmental data throughout the United States and to foster the mutual recognition of laboratory accreditation by Accreditation Bodies, the mission of the Laboratory Accreditation Body (LAB) Expert Committee is to develop and support accreditation standards for environmental testing accreditation bodies by engaging experts in a consensus-based standards development process.

2025 Accomplishments

- Comments on the second revision were reviewed and ruled persuasive or non-persuasive,
- A third revision of the Draft Standard is in development.
- Worked with the NELAP AC to revise the AB evaluation process.

2026 Objectives

- Finalize Standard V2M1, Revision 2.
 - Discuss and rule any comments Persuasive or Non-persuasive
 - If controversies identified, publish Revision 3 and receive/review comments again.
- Review and update Technical Review Checklist as needed based on changes to standard and the evaluation process.
- Work with the NELAP AC to revise the evaluation process.
- Provide technical assistance in developing tools to facilitate the implementation of the Standard including providing a webinar/webcast training on the new Standard.
- Respond to SIRs as necessary.

2.6 Microbiology Expert Committee

The mission of this committee is to maintain the Microbiology Standard (TNI Volume1, Module 5) based on input from stakeholder groups and the public; to provide technical assistance, support and training on issues related to microbiology and the TNI standard; and, to develop tools to facilitate the implementation of TNI Microbiology Standard.

2025 Accomplishments

- Revised Draft Standard Module 5 posted for comment.
- Began working through the comments received.
- Finished Implementation Guidance regarding Incubator Equilibrium checks and Temperature Distribution
- Supported Quality Management System's efforts to finalize language for Technical Specialist.
- Nigel Allison added as a voting member.

2026 Objectives

- Complete Volume 1 Module 5 Draft Standard.
- Revise Implementation Guidance (IG) regarding Incubator Equilibrium checks and Temperature Distribution if needed.
- Serve as a technical resource regarding microbiological testing to TNI members and other interested parties.
- Provide technical assistance in developing tools to facilitate the implementation of the Standard including providing a webinar/webcast on the changes for the previous version
- Develop questions and training to assist with the credential's efforts.

2.7 Proficiency Testing Expert Committee

The mission of this committee is to develop and maintain consensus standards for proficiency testing (PT) that support TNI programs and that address the following elements of a proficiency testing program:

- Roles and responsibilities of program participants.
- Manufacturing, validation, and verification of PT samples.
- Accreditation and oversight of PT Providers.
- Management and evaluation of PT sample data by Accreditation Bodies (ABs), PT Providers (PTPs), PT Provider Accreditors (PTPAs) and the Proficiency Testing Program Executive Committee (PTP EC).
- Use of PT samples to support environmental laboratory accreditation.

2025 Accomplishments

- A revised Draft Volume 4 Standard was posted for comment and comments are being addressed.
- Work on a revised Volume 3 began,
- Carol Gebhart elected as Chair and Nick Slawson as Vice-Chair.
- Seven associate members added.

2026 Objectives

- Complete revisions to EL V1M1, EL V2M2 EL V3 and EL V4.
- Serve as a technical resource to TNI membership and the environmental testing community regarding PT performance.
- Provide technical assistance in developing tools to facilitate the implementation of the Standard including providing a webinar/webcast on the changes for the previous version.

- Support the Credentialing effort.
- Respond to SIRs as necessary

2.8 Quality Management Systems Expert Committee

The mission of this committee is to maintain environmental laboratory quality management systems standards (TNI Volume 1, Module 2) based on stakeholder input, to provide technical assistance on issues related to adopted standards, and to develop tools that facilitate the implementation of the standard.

2025 Accomplishments

- Continued efforts to develop the new draft Module 2.
- Reached consensus on Technical Specialist language.
- Completed SIR on verification of disposable laboratory equipment.
- Worked with Expert Committees on Technical Specialist language.
- Began work on a crosswalk between the 2016 and new standards.
- Rebecca Pierot added as a new voting member.

2026 Objectives

- Complete Volume 1 Module 2
 - Publish Draft
 - Review of comments, rule persuasive or non-persuasive and publish Response to Comments.
 - Publish Revised Draft as needed.
- Provide technical assistance in developing tools to facilitate the implementation of the Standard including providing a webinar/webcast on the changes for the previous version.
- Respond to any SIR as necessary.

2.9 Radiochemistry Expert Committee

The mission of this committee is to maintain the Radiochemistry Standard (TNI Volume 1, Module 6) based on input from stakeholder groups and public; provide technical assistance, support, and training on issues related to radiochemistry and the TNI Standard; and develop tools that facilitate implementation of the TNI Standard.

2025 Accomplishments

- Initiated efforts to develop and present a training class geared towards people that are not experts in the field.
- Began work on the additions for Annex C of Module 2 to provide example courses and a laboratory structure example.
- Continued working with PT Executive Committee, developed new PT limits for non-potable water matrices.
- Mary Beth Gustafson voted in as Vice-Chair.

2026 Objectives

- Provide technical assistance in developing tools to facilitate the implementation of the Standard including providing a webinar/webcast on the changes for the previous version.
- Work with the PT Expert Committee to resolve reporting uncertainty with PT results during their Standard development process.
- Develop and present a training class geared towards people that are not experts in the field.
- Respond to any SIR as necessary.
- Work with the PTP EC to develop Non-Potable Water PTs and/or other PT issues
- Support Chemistry FoPT Subcommittee as needed with Radiochemistry FoPT limits.

2.10 Whole Effluent Toxicity (WET) Expert Committee

The mission of this committee is to update and maintain the whole effluent toxicity (WET) testing Standard (Volume 1, Module 7) based upon public comment, provide technical assistance on issues related to whole effluent toxicity, develop tools to aid implementation, and facilitate the implementation of the Standard.

2025 Accomplishments

- Posted a new Draft Module 7 for comment.
- Reviewed comments and began preparation of a new draft including reformatting.
- The WET FoPT Subcommittee presented a proposal to the Committee as a whole to mirror the Chemistry FoPT tables in that a calculated acceptance limit could never be higher than 90% on the low end of acceptance, nor lower than 110% on the high end of acceptance.
- Cleaned up the list of definitions used in aquatic toxicity testing.

2026 Objectives

- Complete revision of V1M7 and publish a Draft Standard for comment.
- Provide technical assistance in developing tools to facilitate the implementation of the Standard including providing a webinar/webcast on the changes for the previous version.
- Complete the effort to establish a path to achieve data comparability for WET PT data.
- Support as needed the QC Specialist badge for aquatic toxicity for the credentialing initiative.
- Respond to any SIR as necessary.
- Provide venue for sharing of information and best practices of WET laboratories.

3.0 NATIONAL ENVIRONMENTAL FIELD ACTIVITIES PROGRAM (NEFAP)

3.1 NEFAP Executive Committee

The mission of the NEFAP Executive Committee (EC) is to oversee a national program for the accreditation of field sampling and measurement organizations (FSMO).

2025 Accomplishments

- Developed SOP 5-108, NEFAP Standards Review and Adoption.
- Reviewed and approved the new Volume 1 with an implementation date of 2028.
- Continued to provide updates on NEFAP metrics to the TNI Board of Directors.
- Revised SOP 7-101 on NEFAP AB Evaluations and provided training for evaluators.
- Held a third Sampling Conclave with 20 presentations and >150 attendees.
- Began work on three training courses for field activities to be offered in 2026.
 - Internal Auditing for Field Sampling and Measurement Organizations.
 - Ensuring Reliable Data
 - Implementation concepts of the new TNI FSMO Volume 1 Standard.
- Initiated AB evaluations.
- Kevin Holbrooks added as the new Vice-Chair.

2026 Objectives

- Market the new Field Activities Standard to FSMOs.
- Review and comment on V2 Draft Standard(s).
- Complete NEFAP AB re-evaluation process.
- Continue to develop training courses and implement strategic plan as it relates to training.
- Continue to aggressively market the Program utilizing the strategies outlined in the strategic plan.
 - Hold the fourth annual virtual Sampling Conclave
 - Hold a workshop on Sampling for PFAS
- Update policies and procedures to reflect any changes in NEFAP.
- Work with the Field Activities Committee to provide technical assistance in developing tools to facilitate the implementation of the Volume 1 Standard including providing a webinar/webcast on the changes for the previous version.
- Evaluate need for improved consistency in NEFAP AB Scopes of Accreditation.

4.0 NATIONAL ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM (NELAP)

The NELAP Accreditation Council (AC) has final authority for implementation of the program for the accreditation of environmental laboratories within the National Environmental Laboratory Accreditation Program. The NELAP AC facilitates a national program through mutual recognition.

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The Laboratory Accreditation System Executive Committee (LASEC) assists in TNI's efforts in supporting a national program for the accreditation of environmental laboratories by supporting the NELAP Accreditation Bodies (ABs) and non-governmental ABs (NGABs) recognized to accredit to the TNI Environmental Laboratory Standard, enabling stakeholders such as laboratories, proficiency testing providers and data users to effectively participate in the development of, adoption and implementation of, and compliance with the TNI standards.

4.1 Accreditation Council

2025 Accomplishments

- Reviewed Module 7 but held off on approving until Module 2 is complete.
- Reviewed and offered comments on revised Technical Specialist language in Module 2.
- Started its review of Module 4, Chemistry.
- Discussed concepts for revising the NELAP evaluation process to go to a four-year cycle and include a QA peer reviewer.
- Completed evaluations for Louisiana and Virginia.

2026 Objectives

- Sustain governance role for the program and promoting consistency in AB operations.
- Review and provide comments on V2M1 revised Draft Standards.
- Review and comment on other revised modules of the TNI ELS Standard (Volume 1) as the Expert Committees publish Draft Standards.
- Address issues of concern to NELAP ABs as they arise.
- Work with the LAB to revise the evaluation process.
- Complete current evaluations and plan for the future.
- Develop expedited evaluation process for California application expected in the fall of 2026.
- Continue to provide information sharing venue.
- Review Policies and Procedures for 5-year review revise and as needed.

4.2 Laboratory Accreditation Systems Executive Committee (LASEC)

2025 Accomplishments

- Sustain governance role for the program and promoting consistency in AB operations.
- Reviewed Draft Standard Module 7 and provided a recommendation to the NELAP AC.
- Began review and comment of Module 4.
- Approved minor revisions to POL 3-102, Relationship of NELAP AB Certificates of Recognition and the NELAP Evaluation Process.

- Began review of SOP 3-106, Review of Accreditation Standard for Suitability, for updates to ensure reviews of each Draft Standard are provided.

2026 Objectives

- Consider renaming the committee to the NELAP Executive Committee
- Review and provide comments on all EL Draft Standards as they are developed.
- Prepare to assume role as Recognition Body for NGAB status (parallel to NEFAP and PTPEC recognitions)
- Develop Policies and SOPs for NELAP as needed.
- Review any Policies and SOPs up for 5-year review and revise as needed.
- 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.

5.0 PROFESSIONAL DEVELOPMENT PROGRAM (PDP)

5.1 PDP Executive Committee

The purpose of the Professional Development Program Executive Committee (PDP EC) is to oversee TNI's efforts to enhance the knowledge, skills, and abilities of individuals involved in environmental sampling and measurements. The program includes these components:

- Credentials
- Training
- Emerging Professionals
- Scholarship Administration

2025 Accomplishments

- Formed the committee and developed a charter.
- Took over management of the Credentials and Training committees.
- Developed a web presence.
- Established the Jack Farrell Analytical Scholarship.
- Began work on the emerging professional's initiative.

2026 Objectives

- Establish and implement guidance, policies, procedures and tools necessary to implement the program.
- Provide oversight and guidance to the Credentials and Training committees.
- Implement the Jack Farrell Analytical Excellence scholarship.
- Establish an emerging professionals' initiative (however named).
- Investigate opportunities to identify funding to support the program.
- Develop and implement "Quality Time with TNI."

5.2 Credentials Committee

The Credentials Committee's goals are to implement, manage, and expand efforts to document competencies for many roles essential to the environmental monitoring community such as Quality Managers, Technical Specialists, Assessors, Samplers, and others as appropriate.

2025 Accomplishments

- Supported TNI's IT Administrator during development of the software to be used for this effort.
- Held a workshop to describe the process for becoming certified.
- Held the first QMS exam with 16 individuals becoming certified professionals.
- Began developing KSAs for technical specialists starting with wet chemistry and metals.
- Paul Canevaro and Mei Beth Shepherd added as voting members.

2026 Objectives

- Continue to support Executive Director in implementing the Credentialing Initiative for a QMS Certified Professional.
 - Continue to review current exam questions for accuracy and understanding.
- Continue to develop KSA for Technical Specialist and then develop the exam.
- Review existing training courses and see if additional courses are needed.
- Coordinate with TNI Training Committee in developing courses.

5.3 Training Committee

The Training Committee develops and maintains a comprehensive training plan for TNI. The Committee is supported by a TNI Training Coordinator who handles many of the details.

2025 Accomplishments

- Developed RFPs for 3 classes.
- Provided seven new classes (See Table 4).
- Provide basic assessor training 3 times.
- Published periodic email announcement with new courses.
- Completed work on a revised training website with a consistent template for all course descriptions — Synopsis, Learning Objectives, Intended Audience, Applicable Digital Badge(s) and ability to take exams and download certificates on-line.
- Continued a strong Linked-In presence
- Added Mei Beth Shepherd as a voting member.

New Training Web Presence: <https://eds.nelac-institute.org/Website>

One place to:

- Create a unique profile to store training records and certificates
- Order and take training courses
- Apply for a digital Badge
- Apply to become a certified professional
- Download KSA document and Certified Professional Handbook
- Become a trainer

Table 3. New Training Courses for 2025

Course Title	Instructor(s)
Introduction to TNI Assessments and Evaluations	Marlene Moore
Managing Change to Minimize Risk and Increase Success	Dorothy Love
Field Sampling and Measurement Records - Are they Traceable?	Silky Labie
The 2024 Proposed EPA Method Update Rule	Jerry Parr and William Lipps
Keys to Quality Management	Dorothy Love

Attendees in 2025

Webinars	279 individuals and 29 groups of 5-10 = ~400
Recorded Webcasts	282 individuals and 28 groups 5-10 = ~550

2026 Objectives

- Continue LinkedIn presence.
- Continue to work with the Credential Committee to support this effort.
- Continue to host Assessment Forum and Mentor session at each TNI meeting
- Look for opportunities to collaborate with other training providers.
- Post Webcast for how to complete training application to teach courses.
- Work with vendors and other trainers to develop technical course training opportunities.
- Develop new survey for webinars.
- Continue to develop ideas for training courses and issue RFPs.
- Review training to ensure it is not obsolete.
- Continue to update Course Catalog database as new courses are developed.
- Continue to offer and market new training courses.

6.0 PROFICIENCY TESTING PROGRAM (PTP)

The purpose of the Proficiency Testing Program Executive Committee (PTP EC) is to establish and maintain certain elements of a national PT Program to support TNI's Accreditation Programs and other TNI activities. Those elements include:

- Fields of Proficiency Testing (FoPT) tables, consisting of analytes, concentrations, matrices, and acceptance limits, that are appropriate for the scope of environmental monitoring performed in the United States.
- A listing of PT Provider Accreditors (PTPAs) that are TNI recognized.
- A list of organizations that are accredited by TNI recognized PTPAs as competent to provide PT samples to laboratories.

2025 Accomplishments

- Developed recommendations to resolve problems with variability of testing conditions for WET testing and posted draft table for comment.
- Requested that EPA consider incorporating zeta- scoring for the Drinking Water Radiochemistry analytes. This scoring model would take into account the standard uncertainties associated with the PT providers assigned values and laboratory reported methods.
- Updated PTRL for mercury in non-potable water.
- Updated nomenclature for chlordane.
- Completed 10-year review and calculations for DW Inorganics and Metals.
- Reviewed and provided comments on draft Volume 4.
- Completed SOP 4-101, Recommendation, Evaluation, and Calculation of Acceptance Criteria and Applicable Concentration Ranges for Proficiency Tests.
- Drafted SOP 4-108, PT Program Standards Review and Adoption.
- Updated SOP 7-101, Evaluation of Proficiency Test Provider Accreditors.
- SOP 4-109 being reconsidered.
- Lisa Stafford and Nilda Cox added as voting members.

2026 Objectives

- Implement all policies and procedures necessary to establish, maintain, and continually improve a national PT program to support environmental accreditation programs.
- Ensure that fields of Proficiency Testing (FoPTs) are created, maintained, and updated as appropriate to support environmental laboratory accreditation programs.
- Develop resolution for reporting uncertainty with Radiochemistry PT results.
- Ensure the effectiveness of the PT Provider accreditation and oversight program.
- Complete PTP AB evaluations.
- Complete and gather information on PT Program metrics.
- Continue working to be inclusive of non-TNI ABs.
- Support the NELAP AC on method codes issues in LAMS as necessary.
- Work with PT Expert Committee to update Volumes 3 and 4 of the TNI Laboratory Standard.

7.0 TASK FORCES AND OTHER ACTIVITIES

This section describes other TNI activities that do not relate to the basic governance of the organization or have not been defined as Core Programs in the TNI Bylaws, including the:

- Consumables Task Force,
- Feedback Task Force,
- Professional Development Task Force,
- A Membership Report, and
- A statement of Financial Activities

7.1 Consumables Task Force

2025 Accomplishments

- Completed a draft guidance document on consumables.

2026 Objectives

- Upon Policy Committee approval develop implementation tools and training for laboratories use of the Guidance document.
- Dissolve the Task Force.

7.2 Feedback Task Force

The Feedback Task Force was created by the Board in September to consider development of a TNI ombudsman to reach out to the broader community to solicit positive feedback and suggestions for improvement. The task force was asked to consider the possibilities and desirability of establishing such a role.

2025 Accomplishments

- Developed a survey to gather information to guide any decision. The purpose of this survey will be to confirm (or invalidate) the hypothesis that numerous complaints are not being raised through pathways that could provide resolution, as anecdotal evidence suggests.

2026 Objectives

- Conduct the survey.
- Develop recommendations.
- Dissolve the Task Force

7.3 Professional Development Task Force

The professional Development Task Force was created by the Board in March develop a plan for implementing the new Professional Development Program.

2025 Accomplishments

- Developed a charter for the Executive Committee.
- Recruited committee members.
- Provided recommendations to the Board.
- Dissolved the Task Force.

7.4 Membership Report

Active Members, January 1, 2025	1142
Active Members, December 31, 2025	1133
Number of Committee Applications	89

7.5 Statement of Activities

Figure 1. Income - \$955,676

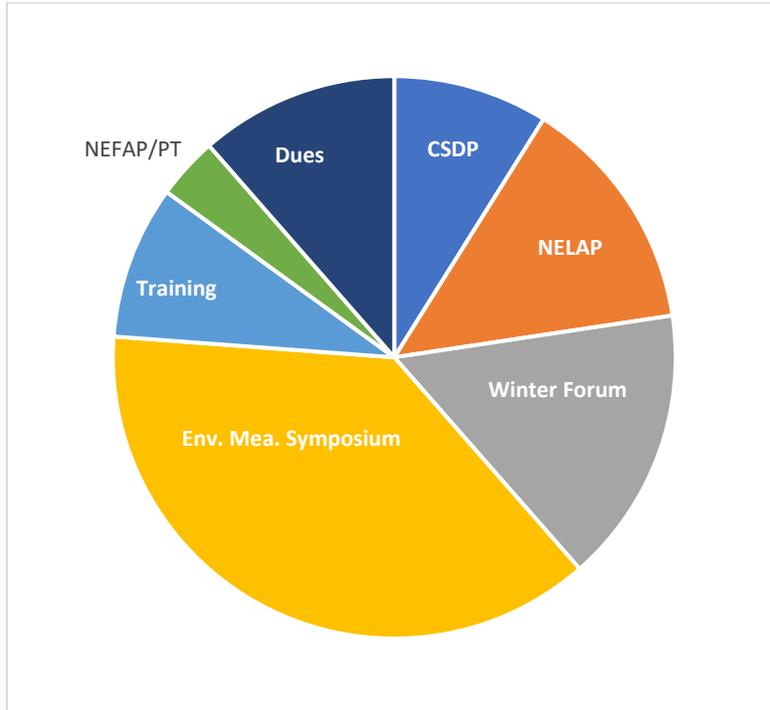
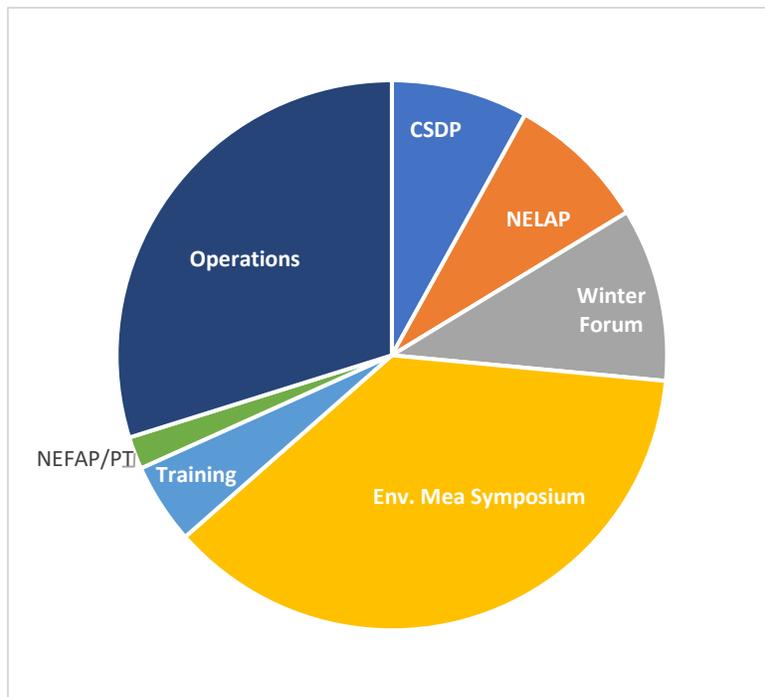


Figure 2. Expense - \$1,020,070



Appendix 1. TNI Committee Rosters – 2025

(As of January 1, 2025 unless otherwise noted)

TNI Board of Directors (as of March 13, 2025)

Alfred Sotomayor, Chair
Kristin Brown, Vice-Chair
Patsy Root, Secretary
Justin Brown, Treasurer
Sharon Mertens, Past Chair

Jordan	Adelson	US Navy (Ex-Officio)
Aaren	Alger	Alger Consulting & Training
Steve	Arms	Florida Department of Health (Retired)
Travis	Bartholomew	Oregon DHS
Caitlin	Brice	SGS North America
Justin	Brown	Environmental Monitoring and Technologies
Kristin	Brown	State of Utah
Robin	Cook	City of Daytona Beach
Jack	Farrell	Analytical Excellence, Inc.
Maria	Friedman	California ELAP
Susan	Jackson	South Carolina DES
Jessica	Jensen	KC Water
William	Lipps	Shimadzu Scientific Instruments
Harold	Longbaugh	City of Houston Drinking Water Operations
Sharon	Mertens	Milwaukee Metropolitan Sewerage District (Non-Voting)
Judy	Morgan	Pace Analytical
Patsy	Root	IDEXX Laboratories, Inc.
Valerie	Slaven	Pace Analytical
Nicholas	Slawson	A2LA
Alfredo	Sotomayor	Milwaukee Metropolitan Sewerage District
Tracy	Szerszen	Perry Johnson Laboratory accreditation
Lemuel	Walker, Jr.	USEPA/OST/EAD (Ex-Officio)
Alyssa	Wingard	U.S. Department of Energy (Ex-Officio)

Advocacy Committee

Steve Arms, Chair
Lynn Bradley, Program Administrator

Steve	Arms	Florida DOH (retired)
Robin	Cook	City of Daytona Beach
Stacie	Crandall	Hampton Roads Sanitation District
Michael	Delaney	Michael F Delaney Lab Consulting
Zonetta	English	Louisville Jefferson Co., MSD
William	Lipps	Shimadzu

Sharon	Mertens	Milwaukee Metropolitan Sewerage District
Marlene	Moore	Advanced Systems, Inc
Jerry	Parr	The NELAC Institute (Ex-Officio)
Janice	Willey	US Navy

Asbestos Committee

Michelle McGowan, Chair
Bob Wyeth, Program Administrator

Kathleen	Bartley	New York State DOH
Lisa	Bech	Bureau Veritas
Tina	Buttermore	Pace Analytical Services
Megan	Fisher	Eurofins
Maria	Friedman	California ELAP
Kyle	Kroeze	New Jersey DEP
Robert	Hecker	New York State DOH
Michelle	McGowan	EMSL Analytical Inc.

Chemistry Committee

Michelle Wade, Chair
Bob Wyeth, Program Administrator

Ali	Boren	Vermont Department of Health
Nicole	Cairns	New York State DOH
Donny	Cantu	Red River Scientific
Calista	Daigle	Pace Analytical Services
Tony	Francis	SAW Environmental
Durant	Maske	Alabama Power Company
Melissa	Jackson	Oregon ELAP
Denice	Johnson	Northeast Ohio Regional Sanitation District
Joe	Manzella	Orange County Sanitation District
Anand	Mudambi	USEPA
Nevein	Narouz	City of St. Petersburg
Joann	Slavin	New York State DOH
Chad	Stoike	ALS Environmental
Michelle	Wade	Pace Analytical

Credentials Committee

Ken Brown, City of Escondido
Lynn Bradley, Program Administrator

Paul	Banfer	EISC
Kenneth	Brown	City of Escondido
Patricia	Carvajal	San Antonio River Authority

Steve	Drielak	Drielak & Associates
Amanda	Dutko	Fairway Laboratories
Stacey	Fry	CA Dept. of Cannabis Control
Salima	Haniff	Bureau Veritas Laboratories
Theresa	Johnson	McCampbell Analytical Inc.
Harold	Longbaugh	City of Houston
Jerry	Parr	The NELAC Institute (Ex-Officio)
Melanie	Roshu	Matrix Sciences International, Inc.
Joann	Slavin	New York ELAP
David	Smith	Environmental Express
Alfredo	Sotomayor	Milwaukee Metropolitan Sewerage District
Elizabeth	Turner	Eurofins

Consumables Task Group

Judy Morgan, Chair

Bob Wyeth, Program Administrator

Amy	Badillo	Southern Companies
Robert	Benz	Clinisys
Mike	Booth	Inorganic Ventures
Kathryn	Chang	Eurofins CalScience
Eric	Davis	HorizonLIMS
Kristine	Dusablon	Eurofins
Jack	Farrell	Analytical Excellence, Inc.
Tammy	Kreutzer	NRC Labs
Ashley	Larsen	KCMO
William	Lipps	Shimadzu
Dorothy	Love	Eurofins
Tami	Minigh	City of Daytona Beach
Judy	Morgan	Pace Analytical Services
Amy	Pollard	Occidental
Patsy	Root	IDEXX Laboratories, Inc.
David	Smith	Environmental Express

Consensus Standards Development Executive Committee

Paul Junio, Chair

Bob Wyeth, Program Administrator

Aaren	Alger	Alger Consulting and Training, LLC
Debbie	Bond	Alabama Power Company
Robin	Cook	City of Daytona Beach
Kirstin	Daigle	Pace Analytical Services
Cody	Danielson	Oklahoma DEQ
Amanda	Fehr	GEL Laboratories

Kevin	Holbrooks	JEA
Paul	Junio	Pace Analytical Services
Michelle	McGowan	EMSL Analytical Inc.
Teresa	Norberg-King	Aquatic Ecotox Solutions
Katie	Strothman	Sanders Laboratories
Michelle	Wade	Pace Analytical
Cathy	Westerman	Virginia DCLS

Field Activities Committee

Katie Strothman, Chair

Ilona Taunton, Program Administrator

Jack	Denby	Hampton Roads Sanitation District
David	Fricker	A2LA
Bill	Guyton	ERM-West, Inc.
Scott	Haas	Consultant
Marlene	Moore	Advanced Systems, Inc
Bill	Ray	William Ray Consulting LLC
Patrick	Selig	ANAB
Tyler	Sullens	Alabama Power Company
Shannon	Swantek	Enlightened Quality
Adam	Szafran	Sterling Labs
Elizabeth	West	LA DEQ (Retired)
Hong	Yu	Chevron Environmental Laboratory

Finance Committee

Justin Brown, Chair

Justin	Brown	Sterling Labs
Robin	Cook	City of Daytona Beach
Sharon	Mertens	Milwaukee Metropolitan Sewerage District
Jerry	Parr	The NELAC Institute (Ex-Officio)
Alfredo	Sotomayor	Milwaukee Metropolitan Sewerage District

Laboratory Accreditation Body Committee

Aaren Alger, Chair

Lynn Bradley, Program Administrator

Aaren	Alger	Alger Consulting & Training
Socorro	Baldonado	Metropolitan Water District of Southern California
Nilda	Cox	Eurofins Eaton Analytical
Yumi	Creason	PA-DEP - Laboratory Accreditation Program
Bill	Hall	NHDES / NH ELAP
Sviatlana	Haubner	Cincinnati Metropolitan Sewer District
Michella	Karapondo	EPA OGWDW TSC

Jody	Koehler	TCEQ
Michael	Perry	Southern Nevada Water Authority
Zaneta	Popovska	ANAB
Millie	Rose	Illinois EPA
Amy	Steuerwald	NYS DOH

Laboratory Accreditation Systems Executive Committee

Maria Friedman, Chair

Lynn Bradley, Program Administrator

Aaren	Alger	Alger Consulting & Training
Patricia	Carvajal	San Antonio River Authority
Stacie	Crandall	Hampton Roads Sanitation District
Mike	Delaney	MWRA - Retired
Maria	Friedman	California ELAP
Harold	Longbaugh	City of Houston
Bill	Hall	New Hampshire ELAP
Brian	Hulme	EPA
Silky	Labie	ELCAT
Shari	Pfalmer	Pace Analytical, LLC
Michele	Potter	New Jersey DEP
Matt	Sowards	ACZ Laboratories

Microbiology Committee

Cody Danielson, Chair

Ilona Taunton, Program Administrator

Hunter	Adams	City of Wichita Falls
Robin	Cook	City of Daytona Beach
Cody	Danielson	Oklahoma DEQ
Maria	Fayard	ORELAP
Maria	Friedman	California ELAP
Jody	Frymire	IDEXX Laboratories
Matt	Graves	ERA
Jessica	Hoch	TCEQ
Silky	Labie	ELCAT
Ashley	Larsen	KC Water
Christabel	Monteiro	Pace Laboratories
Enoma	Omoregie	NYC DOHMH
Robert	Royce	New Jersey DEP
Elisa	Snyder	City of Austin

NEFAP Executive Committee

Tracy Szerszen, Chair

Ilona Taunton, Program Administrator

Paul	Bergeron	Louisiana DEQ
Justin	Brown	Sterling Labs
Jeremy	Driver	Alabama Power Company
David	Fricker	A2LA
Jacob	Gruzalski	Environmental Standards, Inc.
Pamela	Hamlett	US Air Force
Kevin	Holbrooks	JEA
Kelly	Krock	EPA
Ryan	Pangelinan	ORELAP
Patrick	Selig	ANAB
Katie	Strothman	Sanders
Tracy	Szerszen	Perry Johnson Laboratory Accreditation, Inc.
Elizabeth	Turner	Eurofins
Kim	Watson	Consultant

NELAP Accreditation Council

Kristin Brown, Chair

Lynn Bradley, Program Administrator

Annmarie	Beach	Pennsylvania DEP
Kristin	Brown	Utah DHHS
Taryn	Hurley	Oklahoma DEQ
Steven	Jetter	Oregon ELAP
Michella	Karapondo	EPA Drinking Water
Carl	Kircher	Florida DOH
Jody	Koehler	Texas Commission on Environmental Quality
Brian	Lamarsh	New Hampshire ELAP
Windsor	Molnar	Minnesota DOH
Michele	Potter	New Jersey DEP
Tramecha	Rankins	Louisiana DEQ
Carissa	Robertson	Kansas DHE
Millie	Rose	Illinois EPA
Amy	Steuerwald	New York State Department of Health
Cathy	Westerman	Virginia Division of Consolidated Laboratory Services

Nominating Committee

Sharon Mertens, Retired

Sharon	Mertens	Retired
Aurora	Shields	Retired
Robert	Wyeth	The NELAC Institute

Policy Committee

Patsy Root, Chair

Jerry Parr, Program Administrator

Annmarie	Beach	Pennsylvania DEP
Susan	Jackson	South Carolina DES
Paul	Junio	Pace Analytical Services
Silky	Labie	ELCAT
William	Lipps	Shimadzu
Patsy	Root	IDEXX Laboratories, Inc.
Mei Beth	Shepherd	Shepherd Technical Services
Ilona	Taunton	The NELAC Institute
Elizabeth	Turner	Eurofins

Professional Development Executive Committee (as of August 19, 2025)

Joe Manzella, Chair

Ilona Taunton, Program Administrator

Kenneth	Brown	City of Escondido
Robin	Cook	City of Daytona Beach
Calista	Daigle	Pace Analytical Services
Theresa	Johnson	McCampbell Analytical
Harold	Longbaugh	City of Houston
Joe	Manzella	Orange County Sanitation District
Sharon	Mertens	Consultant
Duncan	Millar	IAS
Jerry	Parr	TNI (Ex-Officio)
Elizabeth	Turner	Eurofins

Proficiency Testing Expert Committee

Kirstin Daigle, Chair

Bob Wyeth, Program Administrator

Marina	Aziz	New York State DOH - ELAP
Hei Man	Barrio	Los Angeles County Sanitation District
Thekkekalathil	Chandraasekhar	Florida DEP
Kirstin	Daigle	Pace Analytical Services
Amy	DeMarco	New York State DOH - ELAP
Racel	Ellis	New Jersey DEP
Carol	Gebhart	ALS Global
Taryn	Hurley	Oklahoma DEQ
Ryan	Pangelinan	ORELAP
Danielle	Pearman	Phenova
Amy	Pollard	Occidental Chemical Lab
Patrick	Selig	ANSI National Accreditation Board (ANAB)
Matthew	Sica	Perry Johnson
Brian	Stringer	ERA

PT Program Executive Committee

Stacie Crandall, Chair

Ilona Taunton, Program Administrator

Jennifer	Best	EPA OGWDW
Stacie	Crandall	Hampton Roads Sanitation District
Jack	Denby	Jack Denby
Rachel	Ellis	New Jersey DEP
Susan	Jackson	SC DHEC
Carl	Kircher	Florida DOH
Tim	Miller	Phenova
Prasanth	Ramakrishnan	International Accreditation Service (IAS)
Patrick	Selig	ANAB
Eric	Smith	
Andy	Valkenberg	QASE Inc.

Quality Management Systems Expert Committee

Debbie Bond, Chair

Ilona Taunton, Program Administrator

Jordan	Adelson	US Navy
Stephanie	Atkins	Pace Analytical Services, LLC.
Debbie	Bond	Alabama Power Company
Nicole	Cairns	New York State DOH
Michael	Demarais	SVL Analytical, Inc.
Tony	Francis	SAW Environmental
Kathi	Gumpper	ChemVal Consulting
Earl	Hansen	The NELAC Institute
Sean	Hayes	ORELAP
Ashley	Larssen	KC Water
Jenna	Majchrzak	New Jersey DEP
Carla	McCord	Virginia DCLS
Zaneta	Popovska	ANAB
Amy	Schreader	UC Laboratory
Nick	Slawson	A2LA
Alyssa	Wingard	US Navy

Radiochemistry Committee

Amanda Fehr, Chair

Ilona Taunton, Program Administrator

Abigail	Africa	Oklahoma DEQ
James	Chambers	Fluor-BWXT Portsmouth LLC
Amanda	Fehr	GEL Laboratories, LLC
Laura	Freeman	New Jersey DEP

Mary Beth	Gustafson	Virginia DCLS
Mark	McNeal	ACZ Laboratories, Inc.
Chrystal	Sheaff	Energy Laboratories, Inc.
Stan	Stevens	SWS of Knoxville, Inc.

Training Committee

Calista Daigle, Chair

Ilona Taunton, Program Administrator

Calista	Daigle	Pace Analytical Services
David	Fricker	A2LA
Salima	Haniff	Bureau Veritas Laboratories
Wanda	Harney	City of Cincinnati
Veronika	Kerdok	New York City DEP
Joe	Manzella	Orange County Sanitation District
Jerry	Parr	The NELAC Institute (Ex-Officio)
Melanie	Ross	ANSI National Accreditation Board (ANAB)
Dee	Shepperd	ddms, inc.
Elizabeth	Turner	Eurofins

Whole Effluent Toxicity Committee

Teresa Norberg-King, Chair

Lynn Bradley, Program Administrator

Beth	Biller	Virginia DCLS
Thekkekalathil	Chandrasekhar	Florida DEP
Stephen	Clark	Pacific EcoRisk
Darrin	Greenstein	Southern California Coastal Water Research Project
Cristina	Henderson	Bio-Aquatic Testing, Inc.
Teresa	Norberg-King	USEPA ORD NHEERL (retired)
Katie	Payne	Enthalpy Analytical
Lyndsay	Thomas	Coastal Bioanalysts Inc.
Caitie	Van Sciver	New Jersey DEP
Gretchen	Welfinger	NY ELAP
Elizabeth	West	LA DEQ (Retired)

Appendix 2: Laboratory Accreditation Management System Report

Laboratory Accreditation Management System (LAMS) Summary for 2025

NELAP Accreditation Bodies	14
Non-Governmental Accreditation Bodies	4
Active Laboratories	1,439
Total Fields of Accreditation	826,32
Active Methods	5,369
Methods added in 2025	79
Retired Methods	0
Methods in compendium	4,641
Active Analytes	3,624
Analytes added in 2025	28

New Method Codes Added in 2025

TNI Code	Method	Revision	Date	Name
10244210	EPA 903.0 (SC)	1	1/1/21	Alpha-Emitting Radium Isotopes in Drinking Water
20000742	SM 3030 K	24th ED	2020	Microwave Assisted Digestion
20051030	SM 2540 D	24th ED	2020	Total Suspended Solids Dried at 103 - 105 deg C
20100474	SM 4500-CO2 D	24th ED	2022	Carbon Dioxide and Forms of Alkalinity by Calculation
20106632	SM 4500-NH3 C	24th ED	2021	Ammonia Nitrogen by Titration
20117673	SM 4500-NO3 ⁻ F-2016 minus EPA 353.2			Nitrate Nitrogen by Automated Cadmium Reduction (Calculated)
20117708	SM 4500-NO3 ⁻ F-2019 minus SM 4500-NO2 ⁻ B-2021 (calc)	24th ED		Nitrate Nitrogen by Automated Cadmium Reduction (Calculated)
20117719	SM 4500-NO3 ⁻ F-2016 minus EPA 353.2			Nitrate Nitrogen by Automated Cadmium Reduction (Calculated)
20120223	SM 4500-Norg D	24th ED	2021	Organic Nitrogen by Block Digestion and Flow Injection Analysis
20125239	SM 4500-P I	24th ED	2021	In-Line UV/Persulfate Digestion and FIA for Total Phosphorus
20125240	SM 4500-P G	24th ED	2021	Orthophosphate by Flow Injection Analysis
20125262	SM 4500-S2 ⁻ B	24th ED	2021	Separation of Soluble and Insoluble Sulfide
20125353	SM 4500-S2 ⁻ C	24th ED	2021	Sulfide Pretreatment
20126458	SM 4500-S2 ⁻ F	24th ED	2021	Sulfide by Iodometric Method
20130432	SM 4500-SO3 ⁻ B	24th ED	2021	Separation of Soluble and Insoluble Sulfides
20130705	SM 4500-SO3 ⁻ F	24th ED	2021	Sulfite by Iodometric Method
20135040	SM 5210 B	24th ED	2019	Biochemical Oxygen Demand (BOD) 5-Day
20146832	SM 6200 B	24th ED	2020	Volatile Organics by Purge and Trap Capillary-Column GC/MS Method

20184467	SM 9215 C	24th ED	2022	Heterotrophic Plate Count Spread Plate: Heterotrophic Bacteria
30016912	ASTM D3590-17A minus SM 4500-NH3	2017		Total Kjeldahl Nitrogen (Calculated)
30035279	ASTM D8421-25		1/14/25	Determination of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous Matrices by Co- solvation followed by Liquid Chromatography Tandem Mass Spectrometry (LC/ MS/MS
30045455	ASTM E1963-09	2014	1/1/14	Standard Guide for Conducting Terrestrial Plant Toxicity Tests
30045535	ASTM E2242-21	2021	10/19/21	Column Percolation Extraction of Mine Rock by the Meteoric Water Mobility Procedure
50010021	AOAC PTM 022202	2	4/1/25	PathoSEEK® Salmonella & STEC E. coli Multiplex Assay
60001481	TO-1315 In house Sterilant Determination	11	6/12/24	Target Sterilant Compounds in Environmental Samples by HPLC with DAD Detector
60002995	ELP SOP (00416) SOP45363	14	5/11/23	Eurofins Laboratory Pittsburgh - DI Leachate Procedure for Solids (1 hour)
60003023	ELP SOP (00416) SOP45819	10	6/12/24	Eurofins Laboratory Pittsburgh - Percent Lipids
60003034	ELL T-PFAS-WI64502	1	3/19/25	Analysis of Ultra-Short Per and Polyfluoroalkyl Substances (PFAS) in Non-Potable Water Using LC/MS/MS
60003045	ELLE T-SSG-WI7750	7	3/19/25	Analysis of Fluorotelomer Alcohols in Water, Waste Water, and solids using GC/MS/MS
60003056	ELL T-GC-WI9676	9	4/10/24	Extraction of Soils/Solids for Glycol Analysis by 8015 C/D
60003067	ELL T-GC-WI9677	13	9/10/25	Extraction of Soils/Solids for Analysis of Alcohols by 8015C or D
60003794	HACH 8155	3	12/18/26	Nitrogen-Ammonia, Salicylate Method
60004322	HACH 10023	11	6/3/26	Nitrogen-Ammonia, Salicylate Method
60004333	HACH 10031	11	11/1/24	Nitrogen-Ammonia, Salicylate Method
60011112	EPA R2 SOP C-88	2.11	2024	EPA R2 - TOC in Soils, Sediments, and Sludges by Combustion and IR
60011214	EPA R2 SOP C-109	3.8	2025	EPA R2 - Metals by ICP-AES
60011418	EPA R2 SOP C-110	2.9	2025	EPA R2 - Mercury by CVAAS
60011612	EPA R2 SOP C-112	4.1	2025	EPA R2 - Metals by ICP-MS
60011714	EPA R2 SOP C-115	2.9	2024	EPA R2 - Sulfide, Methylene Blue
60011816	EPA R2 SOP C-118	2.9	2024	EPA R2 - Percent Water by Hydroscount
60012171	EPA R2 SOP C-124	2.8	2025	EPA R2 - Determination of Dissolved Methane, Ethylene and Ethane in Water by Headspace GC/FID
60012319	EPA R2 SOP C-126	1.8	2025	EPA R2 - Oil & Grease by Automated SPE and Gravimetry
60012615	EPA R2 SOP C-133	1.5	2024	EPA R2 - TOC by Oxidation and IR
60012911	EPA R2 SOP C-21	2.9	2024	EPA R2 - BOD and CBOD
60013118	EPA R2 SOP C-24	2.1	2024	EPA R2 - pH/Corrosivity by ISE
60013221	EPA R2 SOP C-28	3	2024	EPA R2 - Cyanide by Flow Injection Colorimetry
60013312	EPA R2 SOP C-29	3	2024	EPA R2 - Phenols by Flow Injection Colorimetry
60013414	EPA R2 SOP C-33	3.9	2024	EPA R2 - Total and Volatile Suspended Solids
60013516	EPA R2 SOP C-37	2.9	2024	EPA R2 - Total Dissolved Solids
60013618	EPA R2 SOP C-40	3	2024	EPA R2 - TKN by Flow Injection Analysis Colorimetry

60013721	EPA R2 SOP C-53	2.9	2024	EPA R2 - COD by Micro digestion and Colorimetry
60013754	EPA R2 SOP C-61	2.9	2024	EPA R2 - Methylene Blue Active Substances (MBAS)
60013812	EPA R2 SOP C-68	3	2024	EPA R2 - Total Phosphorus by Flow Injection Colorimetry
60013914	EPA R2 SOP C-79	4	2024	EPA R2 - Nitrate and Nitrite by Flow Injection Colorimetry
60014111	EPA R2 SOP C-80	3	2024	EPA R2 - Ammonia by Flow Injection Colorimetry
60014213	EPA R2 SOP C-83	2.1	2024	EPA R2 - TOC by Combustion and IR
60014417	EPA R2 SOP C-89	3.8	2025	EPA R2 - VOCs by Purge & Trap GC-MS
60014519	EPA R2 SOP C-90	3.1	2025	EPA R2 - Base/Neutrals and Acids by GC-MS
60014611	EPA R2 SOP C-91	4.5	2025	EPA R2 - Pesticides and PCBs by Liquid-Liquid Extraction and GC-ECD
60014713	EPA R2 SOP C-94	3	2024	EPA R2 - Anions by Ion Chromatography
60014815	EPA R2 SOP C-96	2.9	2024	EPA R2 - Hexavalent Chromium by Colorimetry
60015147	EPA R2 SOP DW-1	2.9	2025	EPA R2 - VOCs by Purge & Trap GC-MS
60020157	GEL SOP GL-OA-E-076	17	7/9/24	GEL Laboratories - Extraction and Analysis of Per- and Polyfluoroalkyl (PFAS) Substances Using LC/MS/MS
60039216	ETB SOP BR-LC-009	9		Eurofins TestAmerica - Burlington - Per and Poly-fluorinated Substances (PFAS) in Water, Soils, Sediments, and Tissue
60039512	OR-LC-005	0	7/5/24	Eurofins Orlando - Chlorinated Phenoxyacid Herbicides by ESI/LC/MS/MS 8321B
60045025	PACE ENV-SOP-MIN4-0178	5	8/12/25	Pace Analytical - Determination of Per- and Polyfluoroalkyl Substances by HPLC-MS-MS
60052166	Torrent SOP 2331	1		ISM Soil Preparation
60054504	VA DCLS SOP 11794	5		SOP 11794 Particulate Phosphorus in Surface/Saline Water and Sediments
60054515	VA DCLS SOP 11809	7		SOP 11809 Total Dissolved Nitrogen In Estuarine and Coastal Waters by Automated Colorimetry
60054526	VA DCLS SOP 11820	7		SOP 11820 Phosphorus, Total Dissolved, In Estuarine and Coastal Waters by Semi-Automated Segmented Flow Colorimetry
60054537	VA DCLS SOP 11833	7		SOP 11833 Alkalinity and Acid Neutralizing Capacity by Potentiometric Titration
60054548	VA DCLS SOP 11834	5		SOP 11834 TOC in Soils and Sediments
60054559	VA DCLS SOP 16185	3		SOP 16185 Total Dissolved Solids, Fixed
60054560	VA DCLS SOP 16186	3		SOP 16186 Total Dissolved Solids, Volatile
60054571	VA DCLS SOP 16187	3		SOP 16187 Total Solids, Fixed
60054582	VA DCLS SOP 19074	3		SOP 19074 Total Suspended Solids, Fixed
90015864	FLDEP SOP LC-001	3.4	12/7/23	Analysis of Pesticides, Herbicides and other Chemicals in Water and Sediment/Waste Sample Extracts by High Performance Liquid Chromatography Mass Spectrometry [HPLC/MS/MS]
90030005	MECP Analytical Protocol 153/04	3.1	2/19/21	Boron (Hot Water Soluble)

New Analytes Added in 2025

TNI Code	Analyte	CAS Number
1862	Organic Matter	NA
1906	Particulate Inorganic Phosphorus	7723-14-0
1907	Particulate Phosphorus	7723-14-0
1949	Residue - Fixed, Dissolved (FDS)	NA
2038	Fractional Organic Carbon	NA
2400	Microplastics ≤212 - >50 µm	
2401	Microplastics ≤500 - >212 µm	
2402	Microplastics >500 µm	
4396	2-bromo-1-chloropropane	3017-95-6
5589	Benzo(a)perylene	191-85-5
5996	SUM - 2,4-Dichlorophenol + 2,5-Dichlorophenol	
6733	SUM - 2,3,4,5-Tetrachlorophenol + 2,3,4,6-Tetrachlorophenol	
6958	2-(Perfluorohexyl) ethanol (6:2 FTOH)	647-42-7
6959	2-(Perfluorobutyl) ethanol (4:2 FTOH)	2043-47-2
6970	2,2-Bis(4-hydroxyphenyl)hexafluoropropane	1478-61-1
6971	2-(Perfluorodecyl) ethanol (10:2 FTOH)	865-86-1
6972	1-Perfluoroheptyl ethanol (7:2 sFTOH)	24015-83-6
9467	Total Petroleum Hydrocarbons C9 - C15	NA
9561	6PPD	793-24-8
9573	6PPD-quinone	2754428-18-5
9932	1,1,2,2,3,3,4,4,4-nonafluoro-N-methyl-1-Butanesulfonamide	68298-12-4
9935	Bis[2-(perfluorohexyl)ethyl] Phosphate (6:2 diPAP)	57677-95-9
9936	6:2/8:2 Fluorotelomer phosphate diester (6:2/8:2 diPAP)	943913-15-3
9937	2,3,3,3-Tetrafluoropropanoic acid	359-49-9
9938	2,2,3,3-Tetrafluoropropanoic acid	756-09-2
9939	Difluoroacetic Acid	381-73-7
9940	Perfluoroethanesulfonic acid	354-88-1
9941	Trifluoromethanesulfonic acid	1493-13-6