

TNI Credentials Committee Meeting
Wednesday, November 19, 2025 1:00 pm Eastern

1. Welcome, Roll Call, and Agenda Review

2. Approval of October minutes

Patty
David

3. Review export from TNI LAMS

Discuss whether or not gaseous hydride, direct current plasma, or voltammetry should be included.

4. Continue with KSAs for Metals

Begin at Section 5.2.4 of the KSA document. This section was revised by adding language from 5.2.3 and then editing.

The continue to review AI generated KSAs for CVAAS, ICPOES, and ICP-MS.

**Attachment 1
Credentials Committee Roster**

NAME		EMAIL		CATEGORY	Present?
Paul	Banfer	paul.banfer@eisc.net	EISC	Other	
Kenneth	Brown	Kenneth.brown@escondido.gov	City of Escondido	Lab	
Paul	Canevero	PCanevaro@Republicservices.com	US Ecology Inc./ Republic Services	Lab	
Patricia	Carvajal	pmcarvajal@sariverauthority.org	San Antonio River Authority	Lab	
Steve	Drielak	drielak-associates@usa.net	Drielak & Associates	Other	
Stacey	Fry	Stacey.fry@cannabis.ca.gov	CA Dept. of Cannabis Control	Other	
Salima	Haniff	Salima.haniff@bvlabs.com	Bureau Veritas Labs	Lab	
Harold	Longbaugh	Harold.Longbaugh@houston.tx.gov	City of Houston	Lab	
Theresa	Johnson	Theresa.Johnson@mccampbell.com	McC Campbell Analytical, Inc.	Lab	
Melanie	Roshu	melanie.roshu@gmail.com	Matrix Sciences International, Inc.	Lab	
Mei Beth	Shepherd	mbshep@sheptechserv.com	Shepherd Technical Services	Other	
Joann	Slavin	joann.slavin@health.ny.gov	NY DOH	AB	
David	Smith	david.smith@antylia.com	Environmental Express	Other	
Alfredo	Sotomayor	asotomayor@mmsd.com	Milwaukee Metropolitan Sewer District	Lab	
Elizabeth	Turner	Elizabeth.turner@pacelabs.com	Pace Labs, Inc.	Lab	
Staff:					
Jerry	Parr	Jerry.parr@nelac-institute.org	Program Administrator		

Attachment 2. Application from Meth Beth Shepherd

Professional Experience:

2009-Present: President, Shepherd Technical Services:

Provide independent consulting services to the environmental laboratory industry in the following areas:

- Laboratory Data Validation
- Laboratory Assessments under multiple accreditation bodies and programs such as: ISO/IEC 17025:2017, TNI and Department of Defense ELAP
- Develop software tools for automation and streamlining of the assessment process

1999-2009: Customer Support Agent, Vignette Corporation

- Provide support for worldwide enterprise level software via phone, email, web, on site and remote computer control to solve customer problems.
- Create and manage support processes.

1994-1999: Staff Scientist Radian International

- Large scale Internal and External Web Site planning, development, deployment, authoring and maintenance for Radian and their clients.
- Extensive work accessing databases from the World Wide Web.
- Data validation for Ambient Air Analyses

Education:

B.S., Biology, Baylor University, 1986

Reference #1: Sharon Mertens, Retired

Reference #2: Jerry Parr, TNI

Attachment 3- Certified Environmental Laboratory Quality Management System Professionals

The individuals listed below all passed a comprehensive examination on August 8, 2025 and have earned the right to be considered a certified professional for environmental laboratory quality management systems for the scientific areas delineated in the table. Of the 150+ questions in the exam, the average score was 88% and the range 76-94%. These individuals have an average of 21 years of experience in environmental analyses and quality assurance. 15 of the 16 had college degrees in science, but one individual with only a high school degree scored very well.

Name	Organization	Certified for
Jennifer Bauman	City of Olathe	Chemistry and Microbiology
Alison Boren	Vermont Department of Health	Chemistry and Microbiology
Jenny Cahoon	Legend Technical Services	Chemistry and Microbiology
Alexander Chieh	San Jose-Santa Clara Regional Wastewater	Chemistry, Microbiology and Whole Effluent Toxicity
Scott Giatpaiboon	Irvine Ranch Water District	Chemistry
Salima Haniff	Bureau Veritas Laboratories	Chemistry and Microbiology
Ashley Jesernik	MWRDGC	Chemistry
Bina Kapoor	Las Virgenes Municipal Water District	Chemistry and Microbiology
Ashley Malchow	Microbac Laboratories	Microbiology
Heather Morgan	Alliance Technical Group	Chemistry
Charles Morrow	SPL Laboratories	Chemistry and Microbiology
Fred Norris	City of Garland	Chemistry and Microbiology
Matt Sowards	ACZ Laboratories, Inc.	Chemistry and Radiochemistry
Prasad Subbanna	Tennessee DEC	Chemistry, Microbiology, and Radiochemistry
Kate Verbeten	NEW Water	Chemistry and Microbiology
Virginia Zusman	Metiri Group	Chemistry and Microbiology

