Summary of the TNI Competency Task Force Meeting Wednesday, August 24, 2022 1:00 pm Eastern

1. Welcome and Roll Call

Ken welcomed everyone to the meeting. Attendance is recorded in Attachment 1. The minutes from July 27 were approved by unanimous consent.

## 2. Update from Conference

Jerry talked a bit about the Training Committee session at conference, where Ken talked about our Task Force's activities leading up to credentialing, and Jerry shared his draft agenda for a special session on the credentialing program at this winter's conference in San Antonio. We will describe the plan and hopefully a timeline for implementing the Quality Manager credential and the associated digital badges. While the final details may not be in place, we will be able to lay out far more structure for this substantial new initiative than has been shown previously.

As participants discussed this session, one suggestion was to lay out the pathway for achieving one of the digital badges, showing the required and optional courses with perhaps a few samples of what the badge itself might look like.

From the session at conference in Crystal City, there are three new volunteers for drafting questions for the QM credential – Judy Morgan, Silky Labie, and Alfredo Sotomayor. Carl Kircher had previously volunteered for this effort, as well.

3. Continued Review of QM KSAs

This review resumed at section 3.12, Sample Handling Specialist.

§3.12 – Sample Handling Specialist

§3.12.1 –copy the second paragraph (understanding sample identification) to §3.4 and clarify (both places) that this includes sample labelling processes, add understand sample acceptance procedures and EPA program requirements for sample acceptance to the third paragraph, and add preparation of sampling equipment to the fourth paragraph. Add requirement to understand the maintenance of receipt to disposal records for each sample.

§3.12.3 – add the new course, Handling Samples and Sample Integrity (scheduled for August 30).

§3.13 – Quality Control Specialist

It was quickly obvious that this section as currently written focuses exclusively on chemical analyses. Jerry identified a chart from the Task Force's earlier work on assessor KSAs that addresses QC measures needed for analyses in each of the technical modules and that was added. Participants agreed to include language from V1M2 §5.9.3 the Standard about "The manner in which they are implemented is dependent on the types of tests performed by the laboratory (i.e., asbestos, chemical, microbiological, radiological, toxicity) and are further described in Technical Modules".

Participants discussed whether to have separate QC Specialist badges for each of the technical modules (yes), and touched on but did not determine what would be required for the full QM credential. Separate training courses for each of the technical modules will need to be developed.

§3.13.1 – add language about understanding statistical analysis for control charts and trend analyses, and add to the last sentence of the second paragraph "understand how to assess and evaluate sample data based on QC results", and also "understand how QC measures are reviewed".

## §3.14 – renamed to be Data Review and Reporting Specialist

§3.14.1 – participants discussed whether this badge is intended for a data reviewer or for ensuring data quality in reported results. A generic data review course will be needed and possibly specific courses for data review for analyses done in compliance with each of the technical modules.

Ken pointed out that, in marketing the various badges, it will be important to identify target populations for each one, to entice those individuals who may want only one or a few badges and not the full credential.

At this point, the meeting time was expired. The September meeting will revisit §3.13 and then address §2 (the full credential), then move on to assignments for the special session.

3. Next Meeting

The next meeting of the Competency Task Force will be on <u>Wednesday, September 28, 2022,</u> <u>at 1 pm Eastern</u>. An agenda and any necessary documents will be sent in advance of the meeting.

## Attachment 1

## Competency Task Force Roster

NAME		EMAIL	AFFILIATION	Present?	
Aaren	Alger	aaren@alger-consulting.com	Alger Consulting & Tech.	No	1
Paul	Banfer	paul.banfer@eisc.net	EISC	No	2
Kenneth	Brown	kbrown@escondido.org	City of Escondido	Yes	3
Julia	Caprio	JKlensCaprio@Geosyntec.com	Geosyntec	No	4
Patricia	Carvajal	pmcarvajal@sara-tx.org	San Antonio River Authority	Yes	5
Kirstin	Daigle	Kirstin.daigle@pacelabs.com	Pace Laboratories	No	6
Steve	Drielak	drielak-associates@usa.net	Drielak & Associates	Yes	7
Amanda	Dutko	adutko@fairwaylaboratories.com	Fairway Laboratories	No	8
Stacey	Fry	sfry@babcocklabs.com	Babcock Laboratories	Yes	9
Silky	Labie	elcatllc@centurylink.net	ELCAT	No	10
Harold	Longbaugh	Harold.Longbaugh@houstontx.gov	City of Houston	Yes	11
Mike	Michaud	Mike.michaud@abilenetx.gov	City of Abilene	No	12
Mitzi	Miller	Mitzi.MQC@gmail.com	MQC	No	13
Sharon	Robinson	Sharon.Robinson@doh.nj.gov	New Jersey DOH	No	14
Scott	Siders	siders6six@yahoo.com	Retired	Yes	15
Joann	Slavin	Joann.slavin@health.ny.gov	NY ELAP	Yes	16
Alfredo	Sotomayor	asotomayor@mmsd.com	MMSD	Yes	17
Elizabeth	Turner	Elizabeth.turner@pacelabs.com	Pace Labs, Inc.	No	18
Staff:		•			
Jerry	Parr	Jerry.parr@nelac-institute.org	TNI Executive Director	Yes	
Lynn	Bradley	Lynn.bradley@nelac-institute.org	TNI Program Administrator	Yes	