### Quality System Expert Committee (QS) Meeting Summary

### June 10, 2019

#### 1. Roll Call:

Jessica Jensen, Chair, called the meeting to order at 1pm Eastern by teleconference on June 10, 2019. Attendance is recorded in Attachment A – there were 8 members present. Associate Members present: Rachel Van Exel, Carl Kircher, Janette Hernandez, Cindy Gaddis, Carol Barrick, Linda ODonnell, Patricia Carvajal, Paul Junio, Rose Cruz, Silky Labie, Robert Waite, and Chad Stoike.

The May 2019 minutes were distributed for review and Jessica pulled them up using Webex. More time for review was needed, so Jessica will send them out by email for approval.

#### 2. Technical Manager

Jessica shared the most current DRAFT of Technical Manager language on Webex and asked for comment.

Amber noted that PA does review the degree, but they look more at whether they have the correct credit hours. Michelle agreed.

Jessica asked whether people were OK with Chemistry or Natural Sciences. PA would require the credit hours to be Chemistry. Jessica clarified that she was only talking about a degree in Natural Science, not credit hours in Natural Sciences.

Carl asked about Technical Managers being in more than one facility. How many locations can a Technical Manager be the Technical Manager at. Jessica will note this for further discussion at a future meeting.

Jessica clarified that a bachelor's degree is needed and that credit hours in chemistry are needed. There were some concerns raised as to whether it should be a Bachelor of Science or is it ok to be a Bachelor of Arts as long as the chemistry hours are met. There was general agreement that both are fine, but this will be further discussed at a future meeting.

If the credit hours must only be Chemistry, perhaps the 28 should be taken down to 20 or 16 hours.

This is where the DRAFT language for Technical Manager stands:

- a) Any technical manager of an accredited environmental laboratory engaged in environmental analysis shall be a person:
  - i. with a bachelor's degree; and
  - ii. with twenty-eight (28) college semester credit hours of chemistry and/or-biological science natural sciences excluding astronomy; and
  - iii. with two (2) or more years of experience in the environmental analysis of environmental samples.
  - iv. A master's or doctoral degree in one of the above disciplines may be substituted for one (1) year experience.
  - v. 1 year experience working in an environmental laboratory may be substituted for 4 credit hours. Multiple years of substitution should show increasing level of knowledge in environmental analyses (preparation and/or instrumentation).
  - vi. In lieu of any of the above, the laboratory can petition the primary accrediting body, presenting the candidate's qualifications.

This topic will be further discussed in Jacksonville and when the Committee comes to this section during the actual writing of the new Standard.

### 3. Standard Update

Jessica asked who does not have a copy of the ISO/IEC 17025:2017 Standard. If a committee member does not have it – Jessica will forward a copy. Associate members who are actively involved in working on the Standard can also receive a copy. This copy can only be used for Committee business.

Jessica pulled up the last version of the new Standard where the Committee started combining the language of the 2016 Standard into ISO/IEC 17025:2017. She asked that everyone start looking at this document to ensure that language got placed into the right sections and asked that everyone be prepared to start commenting on this during the July meeting.

#### 4. Action Items

A summary of action items can be found in Attachment B.

#### 5. New Business

None.

## 6. Next Meeting and Close

The next meeting will be on Monday, July 8, 2019 at 1pm Eastern. Ilona will send a Webex invitation the morning of the meeting.

A summary of action items and backburner/reminder items can be found in Attachment B and C.

Jessica adjourned the meeting at 1:41pm Eastern. (Michelle- motion Bill – second, Unanimous approval).

### Attachment A

Quality Systems Expert Committee (QS)								
Member	Organization	Expiration	Representation	Email				
Jessica Jensen	Meridian	2021	Laboratory	jessica.j@meridiantesting.com				
(Chair)	Analytical Labs							
Present								
Kristin Brown	Utah DOH	2021	Accrediting Body	kristinbrown@utah.gov				
Absent								
Lizbeth Garcia	Oregon Dept. of Environmental	2019*	Accrediting Body	LIZBETH.GARCIA@dhsoha.stat e.or.us				
Present Kathi Gumpper	Quality ChemVal	2021*	Other	kgumpper@chemval.com				
(Vice-Chair)	Consulting	2021	Other	kgumpper@chemval.com				
Present	Consulting							
Chris Gunning	A2LA	2021	Accrediting	cgunning@a2la.org				
Present		2021	Body	cyun ing@azia.org				
Earl Hansen	Retired	2021*	Laboratory	noncoorld1@hotmoil.com				
	Relied	2021	Laboratory	papaearl41@hotmail.com				
Absent								
Jenna Majchrzak	NJ DEP	2021*	Accrediting Body	Jenna.Majchrzak@dep.nj.gov				
Present								
Shari Pfalmer	ESC Lab Sciences	2021	Laboratory	spfalmer@esclabsciences.com				
Absent								
Dale Piechocki	Eurofins Eaton Analytical	2020	Laboratory	DalePiechocki@eurofinsUS.com				
Absent	-							
William Ray	William Ray Consulting	2020*	Other	Bill_Ray@williamrayllc.com				
Present	J J							
Amber Ross	PA DEP/Bureau of Laboratories	2022*	AB	ambross@pa.gov				
Present								
Pepa Sassin	US-EPA Region	2022*	Other	Sassin.Pepa@epa.gov				
Absent								
Matt Sowards	ACZ Laboratories, Inc.	2020	Laboratory	MattS@acz.com				
Absent								
Michelle Wade	Wade Consulting	2021*	Other	michelle@michellefromks.com				
Present								
Alyssa Wingard	NAVSEA LQAO	2021*	Other	alyssa.wingard@navy.mil				
Absent								
Ilona Taunton	The NELAC	n/a	(828)712-9242	Ilona.taunton@nelac-				
(Program Administrator)	Institute			institute.org				
Present								

Participants Quality Systems Expert Committee (QS)

## Attachment B

# Action Items – QS Expert Committee

	Action Item	Who	Expected Completion	Actual Completion
25	Follow-up with Bob Wyeth and Jerry Parr about experience vs. course hours for Technical Directors.	Paul	TBD	
26	Provide in writing, thoughts regarding options for Technical Director approval.	Robin	TBD	
38	Continue SIR 246 and 296 discussions.	All	TBD	
40	Get PT root cause analysis example from Scott Hoatson.	Paul	8/31/17	
45	Review Ch 1 Application section for the use of "shall" and "may". Are uses correct?	Paul, Sara	11/20/17	
51	Send example of Shari's report to NELAP AC to confirm format of listing all certifications without logo's is an acceptable process to report certifications for work being done.	Shari Paul	5/11/18	
53	Look into CWEA certification requirements.	Nick Jacob	7/9/18	
56	Reach out to Marlene Moore for additional information on Class A glassware.	Paul	7/9/18	
57	Look into status on labware SIR.	Paul	7/9/18	
59	Review Milwaukee minutes and add to Parking Lot list as appropriate.	Paul/Jessica	4/8/19	
60	Send Technical Manager Questions to Committee to get comments and ideas for other questions.	Jessica	3/11/19	
61				

# Attachment C

	Item	Meeting Reference	Comments
1	Review charter in November 2019	Ongoing	Ongoing

# Backburner / Reminders – QS Executive Committee