Whole Effluent Toxicity Testing Expert Committee Meeting May 18, 2022 1:00 pm Eastern

1. Welcome and Announcements

Rami welcomed everyone to the teleconference. Attendance is recorded in Attachment 1, below. The agenda was approved by acclamation, and is included as Attachment 2. The minutes of April 20 were then approved by unanimous vote after a motion by Chandra seconded by David.

2. Update on PT Interactions

PTPEC has a new Chair, Fred Anderson of Advanced Analytical Solutions. Shawn Kassner stepped down due to other responsibilities but has declared that he will remain involved with the committee. Rami will reach out to Fred when he shares the table of standardized test conditions.

3. Continue Review and Discussion of Updates to 2015 WET Table

Participants briefly discussed whether to retain the column of recommended chamber sizes and agreed that it should remain as a recommendation. Those sizes are as recommended but not mandated in the method manuals. Stephen moved to approve the table with changes as finalized at the April 20 meeting, and Chandra seconded the motion. The vote to approve was unanimous. Rami will clean up the highlighting and forward the table to Fred (see above) with copies to Shawn and Ilona, and also Kirstin Daigle, Chair of PT Expert Committee, along with the PA for PTEC, plus Stephen and Lynn.

4. Review and Discuss Edit to §4 for Modified Methods

This discussion was postponed until the June meeting so that Pete can be present.

5. Discuss Further Revision of §6

Rami recapped the history of this section for the new members who might have missed the two-plus years of discussion and negotiation over the requirements for the analyst initial demonstration of capability (DOC), and that specific training in the various tasks (and documentation of that training) will be separate from the actual analyst DOC itself, with analysts not necessarily required to perform every step of a method but only the ones for which they were trained and qualified (as planned by the laboratory).

A question arose about whether the TNI credentialing initiative now in development will affect the DOCs. Lynn staffs that effort, and explained that the credentialing is intended for higher level activities such as technical expert, quality manager or laboratory assessor, and potentially other roles yet to be examined. For instance, a QM credential could be earned by taking one long test covering all aspects of that role, or by earning a series of digital badges through training courses with testing that represent particular aspects of a QM's role, such as PT Specialist, Customer Service Specialist, Corrective Action Specialist, Method Validation Specialist, etc.

The committee's goal now is to distinguish clearly the different processes and requirements for a laboratory DOC (initial and ongoing) from the analyst DOC (initial and ongoing as needed). In the absence of a volunteer to draft a strawman for this section, the committee will work through the existing text (from the 2009/2016 V1M7), editing as we go.

§6.1 (General) – edited to address the longer timeframes of sediment testing.

§6.2 (Lab DOCs) – again, edited to include sediment testing, and to specify that the lab must meet the DOC requirements of each method prior to use.

§6.2.1 (Initial Lab DOCs) – some material deleted as not needed.

§6.2.2 (Ongoing Lab DOCs) – discussion of definition of "calendar year" to be continued – is this 12 months, or January-to-December, and could it be January 2020 then December 2021?

Rami asked that participants ponder how best to define the time interval for ongoing DOCs, more specifically than "calendar year" and also to review the DOC requirements of the Quality System module, V1M2.

At this point, time was expired. The discussion will resume at §6.2.2 for the June meeting.

6. New Business

There was no new business. David moved and Chandra seconded that the meeting be adjourned.

7. Next Meeting

The next teleconference meeting will be <u>Wednesday</u>, <u>June 15</u>, <u>at 1 pm Eastern</u>. All members will receive a WebEx invitation for screen sharing – expect that to arrive on the morning of the meeting date, as an email from Ilona Taunton. The agenda and any needed documents will be sent in advance.

Attachment 1

WET Expert Committee Membership

Member	Affiliation	Email	Categor	Term	
			У	Expiration	Presen
Dwayne Burkholder	PA DEP	dburkholde@pa.gov	AB	Jan. 2024 (1)	No
David Caldwell	OK DEQ	David.caldwell@deq.ok.gov	AB	Jan. 2024 (1)	Yes
Thekkekalathil "Chandra" Chandrasekhar	FL DEP	Thekkekalathil.Chandrasekhar@dep.state.fl.us	Lab	Jan. 2024 (1)	Yes
Stephen Clark	Pacific EcoRisk	slclark@pacificecorisk.com	Lab	Jan. 2024 (1)	Yes
Rami Naddy (Chair)	TRE Env. Strat. LLC	naddyrb.tre@gmail.com	Lab	Jan. 2024 (3)	Yes
Teresa Norberg-King	USEPA	Norbe010@d.umn.edu	Other (Affiliate)	Jan. 2022	Yes
John Overbey	American Interplex Corp.	joverbey@americaninterplex.com	Lab	Jan. 2024 (2)	No
Natalie Love	GEI Consultants	nlove@geiconsultants.com	Other	Jan. 2024 (1)	No
Rosana McConkey	WA Dept. of Ecology	rosa461@ECY.WA.GOV	Non-NE LAP AB	Jan. 2024 (1)	No
Ila Meyer-Fritzsche	VA DCLS	ila.meyer-fritzsche@dgs.virginia.go v	AB	Jan. 2024 (1)	Yes
Katie Payne	Enthalpy Analytical	katie.payne@enthalpy.com	Lab	Jan. 2024 (1)	No
Caitie Van Sciver	NJ DEP	Caitie.VanSciver@dep.nj.gov	AB	Jan. 2024 (1)	Yes
Bruce Weckworth	HRSD	Bruce.weckworth@hrsd.com	Lab	Jan. 2024 (1)	No
Associate Me	embers			•	•
Yakuta Bhagat	EnviroScience	ybhagat@enviroscienceinc.com	Lab (assoc.)		No
Sarah Brown	Cove Environmental	sarah@covesciences.com	Lab (assoc.)		Yes
Ginger Briggs	Bio-Analytical Laboratories	bal@bioanalyticallabs.com	Lab (assoc.)		Yes
Antoine Chamsi	East Bay Muni-cipal Utility Dist.	antoine.chamsi@ebmud.com	Lab (Assoc.)		No
Michael Chanov	EA Eng., Sci. &Tech.	mchanov@eaest.com	Lab (Assoc.)		Yes
Erin Consuegra	ERA LAB	econsuegra@eralab.com	Lab (Assoc.)		No
Helen Conrad	North Water Dist. Lab. Svcs.	helen.conrad@nwdls.com	Lab (Assoc.)		No
Pete De Lisle	Coastal	pfd@coastalbio.com	Lab		No

	Bioanalysts Inc.		(assoc.)	
Monica Eues	CK Associates	Monica.eues@c-ka.com	Lab	No
			(Assoc.)	
Amy Hackman	PA Dept. Environ.	ahackman@pa.gov	AB	No
	Prot.		(assoc.)	
Christina	Bio-Aquatic	chenderson@bio-aquatic.com	Lab	No
Henderson	Testing, Inc.		(Assoc.)	
Paul Junio	Northern Lake	paul.junio@pacelabs.com	Lab	No
	Service, Inc.		(Assoc.)	
KC Lee	Environmental	klee@eeusa.com	Lab	Yes
	Enterprises		(Assoc.)	
Marlene Moore	Advanced Systems	mmoore@advancedsys.com	Other	No
			(assoc.)	
Michele Potter	NJ Dept. of Environ	Michele.Potter@dep.nj.gov	AB	No
	Protect.		(assoc.)	
Christina Pottios	Los Angeles Cty.	cpottios@lacsd.org	Lab	No
	Sanitation Districts		(Assoc.)	
Mary Ann	EcoAnalysts	mrempel@ecoanalysts.com	Lab	Yes
Rempel-Hester			(Assoc.)	
Greg Savitske	US EPA OECA	Savitske.gregory@epa.gov	Other	No
			(Assoc.)	
Alex Tite	EnviroScience	atite@enviroscienceinc.com	Lab	No
			(assoc.)	
Lem Walker	USEPA OW/OST	Walker.lemuel@epa.gov	Other	No
			(Assoc.)	
Craig Watts	Hydrosphere	cwatts@hydrosphere.net	Lab	No
	Research		(Assoc.)	
Elizabeth West	LA DEQ LELAP	elizabeth.west@la.gov	AB	Yes
			(assoc.)	
Program Adminis	trator: Lynn Bradley, I	ynn.bradley@nelac-institute.org	•	•

Attachment 2 - Agenda

- Welcome and Roll Call
- Approval of Agenda
- Approval of Minutes (April minutes, attached)
- Update on PTPEC
- Affirm Final Version of WET Table for Standard PT Conditions
- Review and Discuss Edit to §4 for Modified Methods (if Pete can join us)
- Discuss Further Revision of §6 (for everything except analyst initial DOC)
- New Business, if any
- Adjourn