Whole Effluent Toxicity Testing Expert Committee Meeting November 29, 2023 1:00 pm Eastern

1. Welcome and Announcements

Rami welcomed everyone to the teleconference, which was rescheduled due to the SETAC meeting taking place during the regularly scheduled week. The agenda (see Attachment 2 below) was approved by unanimous consent. Attendance is recorded in Attachment 1, below. The minutes of October 18 were approved unanimously after a motion by Darrin, seconded by Chandra.

2. Updates

<u>PTPEC WET FoPT Subcommittee</u> – The requested data from PT providers has finally arrived, and this group will be resuming scheduled meetings once a mutually agreeable time is identified.

<u>SETAC Meeting</u> – Katie reported by email that her "Demystifying Accreditation" presentation went well and had better than expected attendance on the final day of the meeting. Darrin noted that participants engaged with Katie during the Q&A period, and also that Teresa's session on advancing test methods went very well. Discussion included requests for a repository of data for the reference toxicants that includes metadata such as the method used, number of replicates and more.

<u>Committee Memberships</u> – Rami will complete his third term as Chair at the end of conference in January, and a further extension is not available. He will remain with the committee as an associate, but a new Chair will be needed, as Stephen was clear when he accepted the Vice Chair role that he would not be able to step into the full responsibilities of Chair. Committee members are asked to please consider volunteering to become Chair!

Chandra and Caitie stated their willingness to continue for a second term, and Stephen's response is pending but he is also expected to continue, as will Teresa. As an affiliate member, Teresa is not term limited but does need to be voted on. The election will be held at the December meeting.

3. Revising the Module

Specifications for Time Intervals (§7.1.6.f)

Committee members were asked at the October meeting to consider how to revise this section to accommodate static, static renewal and flow-through tests while specifying timeframes during which daily temperature readings must be taken. The issue was to allow sufficient flexibility that a test would not be invalidated by a delay of a few minutes (such as 2 minutes outside of a 2-hour window) while clearly stating an acceptable time range during which the measurements could be made. Participants settled on "ideally \pm 2 hours" as an acceptable time window. Consensus was that this timeframe is more critical for acute tests and less critical for longer tests, where leeway is needed to work around other lab operations.

Sample Handling (§7.2)

This section was modified to allow for transporting on ice but not necessarily cooled to 0-6° C when being delivered to the lab on the same day as the sample was collected.

Definitions

Review of the definitions stopped at Control Chart, due to time constraints, and will resume at the December meeting. Rami asked that everyone review the remaining definitions and be prepared to offer needed edits or else agree that they are accurate for the December meeting.

4. New Business

There was no new business. Teresa moved and Darrin seconded that the meeting be adjourned, and approval was unanimous.

5. Next Meeting

The next teleconference meeting will be on <u>Wednesday</u>, <u>December 20</u>, <u>2023</u>, <u>at 1 pm Eastern</u>. A Microsoft Teams link for screen-sharing or just a telephone option will be provided with the agenda and any needed documents, in advance of the meeting.

Attachment 1

WET Expert Committee Membership

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Member	Affiliation	Email	Category	Expiration	Present
Beth Biller	VA DCLS	Beth.biller@dgs.virginia.gov	AB	Jan. 2026 (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)	No
Darrin Greenstein	Southern CA Coastal Water Research Proj.	Darring@sccwrp.org	Other	Jan. 2026 (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. 2024	Yes
John Overbey	Eurofins Arkansas	joverbey@et.eurofinsus.com	Lab	Jan. 2024 (2)	Yes
Katie Payne	Enthalpy Analytical	katie.payne@enthalpy.com	Lab	Jan. 2027 (1)	No
Caitie Van Sciver	NJ DEP	Caitie.VanSciver@dep.nj.gov	AB	Jan. 2024 (1)	Yes
Lyndsay Thomas	Coastal Bioanalysts, Inc.	lyndsay@coastalbio.com	Lab	Jan. 2026 (1)	Yes
Gretchen Welfinger	NY ELAP	gretchen.welfinger@health.ny.gov	AB	Jan. 2027 (1)	Yes
Elizabeth West	Retired	eawest1111@gmail.com	Other	Jan. 2027 (1)	No
Associate Mem	bers				
Steve Boggs	CA ELAP	steve.boggs@waterboards.ca.gov	AB (assoc.)		No
Sarah Brown	Cove Environmental	sarah@covesciences.com	Lab (assoc.)		No
Ginger Briggs	Bio-Analytical Laboratories	bal@bioanalyticallabs.com	Lab (assoc.)		No
Antoine Chamsi	East Bay Muni- cipal Utility Dist.	antoine.chamsi@ebmud.com	Lab (Assoc.)		Yes
MaryAnn Concepcion	SF Water	Mconcepcion@sfwater.org	Lab (Assoc.)		No
Helen Conrad	North Water Dist. Lab. Svcs.	helen.conrad@nwdls.com	Lab (Assoc.)		Yes
Amy Hackman	PA Dept. Environ. Prot.	ahackman@pa.gov	AB (assoc.)		No

Christina Henderson	Bio-Aquatic Testing, Inc.	chenderson@bio-aquatic.com	Lab (Assoc.)	Yes
Paul Junio	Pace Laboratories	paul.junio@pacelabs.com	Lab (Assoc.)	No
KC Lee	Environmental Enterprises	klee@eeusa.com	Lab (Assoc.)	No
Cody Medley	Pace National	cody.medley@pacelabs.com	Lab (Assoc.)	No
Kathi Mitchell	RMB Environ- mental Labora- tories, Inc.	Kathleen.Mitchell@rmbel.info	Lab (Assoc.)	No
Marlene Moore	Advanced Systems	mmoore@advancedsys.com	Other (assoc.)	No
Michele Potter	NJ Dept. of Environ Protect.	Michele.Potter@dep.nj.gov	AB (assoc.)	No
Christina Pottios	Los Angeles Cty. Sanitation Districts	cpottios@lacsd.org	Lab (Assoc.)	No
Jessica Redifer	EA Eng., Sci. &Tech.	jredifer@eaest.com	Lab (Assoc.)	No
Greg Savitske	US EPA OECA	Savitske.gregory@epa.gov	Other (Assoc.)	No
Alex Tite	EnviroScience	atite@enviroscienceinc.com	Lab (Assoc.)	No
Lem Walker	USEPA OW/OST	Walker.lemuel@epa.gov	Other (Assoc.)	No
Craig Watts	Hydrosphere Research	cwatts@hydrosphere.net	Lab (Assoc.)	No

Program Administrator: Lynn Bradley, lynn.bradley@nelac-institute.org

Attachment 2 - Agenda

- Welcome and Roll Call
- Approval of Agenda
- Approval of Minutes (October minutes attached)
- Updates
 - o FoPT Subcommittee
 - o SETAC Meeting
 - o Committee Membership Chair and Term Renewals
- Continue Revision of Draft Module
 - o Specifications for Time Intervals (§7.1.6.f)
 - Sample Handling (§7.2).
 - o Definitions (time permitting)
- Discuss Criteria for Including Method Recommendations/Requirements (duplicating information or making recommendations into requirements)
- New Business, if any
- Adjourn