Whole Effluent Toxicity Testing Expert Committee Meeting January 15, 2025 1:00 pm Eastern

1. Welcome and Announcements

Teresa welcomed everyone to the meeting. Attendance is recorded in Attachment 1, below. The agenda was approved by unanimous consent with the addition of electing a Chair and Vice Chair. The minutes of December 18, 2024, were approved unanimously after a motion by Stephen, seconded by Elizabeth, with Christina abstaining due to her absence from that meeting.

2. Election of Chair and Vice Chair

Stephen indicated that he would happily allow someone else to step into the Vice Chair role but that he is willing to continue. No one else offered. Elizabeth nominated Stephen for Vice Chair and Darrin seconded, approval was unanimous.

Teresa handed over the moderator role to Stephen, and stated that she had stepped up to fill the Chair role in order to ensure that the revision of Module 7 gets completed, but that if someone else wishes to serve, she won't object. There were no volunteers. Stephen nominated Teresa for Chair and Caitie seconded, approval was unanimous.

Thanks to both Teresa and Stephen for accepting these leadership roles.

3. Consider Comments from Review of Draft Module

Teresa stated her intent to complete addressing all of the additional comments submitted by committee members. The sections with comments and how the comments were addressed are detailed below.

- §7.3.1 Note Teresa edited the table as promised, and discussion determined that acute methods should be deleted from the table, as they cannot substitute for any other method.
- §8.1.1.a.ix greater than 1 outlier in 20 tests requires a corrective action but only one does not; the 20 tests should be a running total, not batches of 20. After discussion, this section was deleted, and the information placed in 8.1.1.a.vii.
- §8.1.1.b.iii dechlorinating agents should not be used in controls, as they introduce toxicity. Reference to thiosulfate was eliminated.
- §8.1.2.a TST is just two concentrations, 0 and 100%. The method requires intermediate concentrations but California apparently does not require those.
- §8.1.4.a clarified the purpose of water being prepared (related to storing chemicals in a desiccator when practicable).
- §8.1.5.e for possible indoor air contamination, the use of an in-line filter is reasonable but absent identified problems, it is not necessary to control all possible sources of contamination.
- §8.1.5.i changed "quantitated" to "recorded".
- §8.2 added a sentence that "Aqueous samples must not be frozen."

4. Prepare for Voting on Draft Module

The draft module needs to be reformatted and given one last review for typos, and then will be distributed to committee members. Teresa will formally request an email vote, which will then be open for two weeks. All voting members of the committee must vote, and the voting options are:

- Yes
- Yes with comment
- No with comment (comment must be included, preferably with recommended revised language).

5. New Business

There was no new business and the meeting was adjourned by unanimous consent.

6. Next Meeting

The next teleconference meeting will be on <u>Wednesday</u>, <u>February 19</u>, <u>2025</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.

The conference session will be Monday afternoon, February 3, 1-5 pm Eastern, at conference in Jacksonville, Florida. Gretchen and possibly Chandra will be there, and maybe a few associate members.

Attachment 1 WET Expert Committee Membership

		Expert Committee Membership			Present
Member	Affiliation	Email	Category	Term Expires	?
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. 2027 (2)	Yes
Stephen Clark (Vice Chair)	Pacific EcoRisk	slclark@pacificecorisk.com	Lab	Jan. 2027 (2)	Yes
Darrin Greenstein	Southern CA Coastal Water Research Proj.	Darring@sccwrp.org	Other	Jan. 2026 (1)	Yes
Christina Henderson	Bio-Aquatic Testing, Inc.	chenderson@bio-aquatic.com	Lab	Jan. 2026 (1)	Yes
Teresa Norberg-King (Chair)	USEPA (retired)	Norbe010@d.umn.edu	Other (Affiliate)	Jan. 2027	Yes
Katie Payne	Enthalpy Analytical	katie.payne@enthalpy.com	Lab	Jan. 2027 (1)	No
Caitie Van Sciver	NJ DEP	Caitie.VanSciver@dep.nj.gov	АВ	Jan. 2027 (2)	Yes
Lyndsay Thomas	Coastal Bioanalysts, Inc.	lyndsay@coastalbio.com	Lab	Jan. 2026 (1)	No
Gretchen Welfinger	NY ELAP	gretchen.welfinger@health.ny.gov	AB	Jan. 2027 (1)	Yes
Elizabeth West	Retired	eawest1111@gmail.com	Other	Jan. 2027 (1)	Yes
Associate Mem	bers		·		
Carlita Barton	LA County Sanitation Dist.	cbarton@lacsd.org	Lab (assoc.)		No
Steve Boggs	CA ELAP	steve.boggs@waterboards.ca.gov	AB (assoc.)		No
Sarah Brown	Cove Environmental	sarah@covesciences.com	Lab (assoc.)		Yes
Skyler Brown	ERA Lab	Sbrown@eralab.com	Lab (assoc.)		Yes
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
Laura Connolly	SF Water	leconnolly@sfwater.org	Lab (Assoc.)		No
Erin Consuegra	ERA Lab	econsuegra@eralab.com	Lab (Assoc.)		No

Helen Conrad	North Water Dist. Lab. Svcs.	helen.conrad@nwdls.com	Lab (Assoc.)	No
Amy Hackman	PA Dept. Environ. Prot.	ahackman@pa.gov	AB (assoc.)	No
Paul Junio	Pace Laboratories	paul.junio@pacelabs.com	Lab (Assoc.)	No
Arianna Krueger	Coastal Bioanalysts, Inc.	arianna@coastalbio.com	Lab (Assoc.)	No
Cody Medley	Pace Labs	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
Rami Naddy	TRE Env. Strat. LLC	naddyrb.tre@gmail.com	Lab (Assoc.)	No
John Overbey	Eurofins Arkansas	joverbey@et.eurofinsus.com	Lab (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.)	Yes
Jessica Redifer	EA Eng., Sci. &Tech.	jredifer@eaest.com	Lab (Assoc.)	Yes
Mary Ann Rempel-Hester	EcoAnalysts, Inc.	mrempel@ecoanalysts.com	Lab (Assoc.)	Yes
Greg Savitske	US EPA OECA	Savitske.gregory@epa.gov	Other (Assoc.)	No
Justin Seikel	NEORSD	seikelj@neorsd.org	Lab (Assoc.)	No
Cavan Smith	NEORSD	SmithCavan@neorsd.org	Lab (Assoc.)	Yes
Alex Tite	EnviroScience	atite@enviroscienceinc.com	Lab (Assoc.)	No
Elizabeth Turner	Eurofins	elizabeth.turner@et.eurofinsus.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
Jennifer Whitaker	Trinity River Authority of TX	whitakerj@trinityra.org	Lab (Assoc.)	Yes
Program Admin	istrator: Lynn Bra	dley, lynn.bradley@nelac-institute.org		

Attachment 2 - Agenda, January 15, 2025

- Welcome and Roll Call
- Approval of Agenda
- Approval of Minutes (November minutes attached)
 Election of Chair and Vice Chair
- Consider Comments from Review of Draft Module (see comments embedded in attached draft V1M7)
- Review of Voting Rules for Publication of Draft Standard for Comment
- New Business, if any
- Adjourn