

Whole Effluent Toxicity Testing Expert Committee Meeting Summary

January 20, 2016 1 pm Eastern

1. Welcome, Roll Call, Approval of Minutes and Announcements

Rami Naddy welcomed everyone to the meeting and called roll since Lynn was not able to attend. Also, since no one else volunteered, Elizabeth West took rough minutes for today's meeting, but would need others' notes to finalize. Minutes of the December 16, 2015, meeting were approved. Attendance is recorded in Attachment 1, below.

Rami announced that he would discuss the TNI/Tulsa conference and continue discussion on goals and priorities as time allows.

2. TNI Conference – Slides for the Tulsa meeting

Briefly went over slides, received feedback on content and format, and asked that if there were any other comments, need them by COB Friday Jan. 22.

Ginger and Elizabeth suggested that the committee could do a survey to get feedback for other committees to provide guidance.

Elizabeth suggested a sign in sheet to get contact information from attendees. Rami asked that Ginger and Elizabeth draft a survey and sign-in sheet and finalize by the end of the week.

3. Need to elect a vice chair (new business brought up by Rami)

Rami asked attendees to please be thinking about who would do this. Tom Widera said that the chair must also be re-elected every year.

Discussion was lively, including the possibility that we could wait to re-elect Rami after a full year from when the committee was formed, but concluded that we should do them both during the February meeting.

Rami: "Please put your name forward if you are interested, or provide nomination of someone else."

Ginger nominated Rami for Chair and Pete for vice-chair.

Since there were no other nominations at this time; Rami suggested that anyone else that was interested could nominate themselves between now and the next meeting, when the final vote will be made.

4. Participation in the PT committee

Rami also mentioned the "old business" item that the PT Executive Committee Chair Maria Freidman expressed that she would like for a representative from our committee to participate in the PTPEC committee. Rami needs to talk with Bob Wyeth and Maria about this and see if this is still needed.

Tom said that only one committee is allowed per voting member but you can be an associate member or associate members may become a voting member of other committees. NOTE: An individual may be a full member of only one expert committee, but may also sit on an executive committee and/or an administrative committee. Thus a WET committee member (expert committee) can hold a seat on the PT Executive Committee. This is reflected in SOPs 1-100 and 2-101.

5. Old recommendations. – few changes to Page 5 of DMR-QA instructions:

Rami also updated the committee on his recent conversation with Brian Krausz (EPA lead on DMR-QA studies).

- WET references currently approved by 40 CFR 136 and now include the West Coast WET Methods.
- Guidelines for choosing correct conditions and endpoints NOEC are still being used, but the language modified so that the NOEC may be included but the IC25 must be reported (no longer an either / or).
- One bullet on 40 fathoms is no longer included as this is no longer available.
- The new correct name for *Americamysis* has been updated.

These are minor changes but we are making progress on the DMR QA WETT instructions.

6. Need to vote on and finalize our goals and priorities

Elizabeth moved to provide the current goals and priorities (November 18 meeting) and provide final edits so the committee can vote on the priorities in February meeting. Ginger seconded the motion. No one opposed, and the motion carried.

7. Future of Fish and New Methods

Linda Nemeth asked whether Teresa would present the future of fish and new methods. Teresa provided the following:

- The workshop *Concepts Tools and Strategies for Effluent Testing: An International Workshop for Global Issues on Toxicity Testing* provided a survey that was sent to regulators on frequency of tests, but not much response has been received to date. The workshop was provided by the ILSI Health and Environmental Sciences Institute (HESI.) Testing labs won't respond based on confidentiality issues.
- Errata request for comments in the MUR – effluent manuals probably won't be updated again.
- Additional guidance on WET may be provided on broods, effluent water, and other issues that may be presented. Since the RMs have been included in regulations by reference, for them to go out for comments would affect a large community.
- The technical instructions or guidance would not necessarily need to be incorporated into the manual. Provide clarification of the reference manuals.

Beth Thompson asked about the Errata and when it would be published

- Teresa said that errata are still being reviewed on comments that have been made. Some may have had more controversy so the solutions to the issues are a bit more complicated and are taking more time.

Other update rules have had more comments than this one.

8. Attendance Update

Rami asked who else had joined the meeting late. Chris and Teresa joined late.

9. Summer Conference in Orange County (NEMC)

Ginger said we must also talk about Orange County and the presentation. While abstracts were due in Jan 31, Barbara was on the call and explained that if we just want to present during Assessment forum or Mentor sessions, abstracts are not necessary, but an outline is essential and especially the amount of time needed for the presentation. Ginger and Elizabeth will get something together for Barbara by March.

10. Next Meeting and Tulsa forum

The WET Expert Committee will meet again on Wednesday, February 17, 2016, at 1 pm Eastern. Teleconference information and an agenda will be circulated in advance of the meeting.

The WET Expert Committee is scheduled to meet at conference in Tulsa, immediately after lunch (1 pm) on Tuesday January 26. Only a few members have indicated they will be present, and teleconference capability will not be available. Members who are able to attend, please notify Rami and Lynn once your decision is made.

At the next meeting, Feb 17th we will have an update on the TNI meeting, will vote on the chair and vice chair, and Teresa will have an update on future of fish and new methods;

11. Adjourn

Ginger moved to adjourn seconded by Chris P. – no objections.

Committee Membership

Member	Affiliation	Email	Phone	Category	Term Expiration	Present
Rami Naddy (Chair)	TRE Env. Strat. LLC	naddyrb.tre@gmail.com	970-416-0916	Lab	Feb. 2018	Yes
Ginger Briggs	Bio-Analytical Laboratories	bioanalytical@wildblue.net	318-745-2772	Lab	Feb. 2018	Yes
Pete De Lisle	Coastal Bioanalysts Inc	pfd@coastalbio.com	804-694-8285	Lab	Feb. 2018	Yes
Steven Rewa	Environmental Resources Management	steven.rewa@erm.com	616-738-7324	Lab	Feb. 2018	Yes
Chris Burbage	Hampton Roads Sanitation District	cburbage@hrsd.com	757-355-5013	Lab	Feb. 2018	Yes
Chris Pasch	Alan Plummer Associates, Inc.	cpasch@apaienv.com	512-687-2162	Other	Feb. 2018	Yes
Teresa Norberg-King	USEPA	norberg-king.teresa@epa.gov	218-529-5163	Other	Feb. 2018	Yes
Elizabeth West	LA DEQ LELAP	elizabeth.west@la.gov	318-676-7457	AB	Feb. 2018	Yes
Amy Hackman	Penn. Dept. Environ. Protection	ahackman@pa.gov	717-346-8209	AB	Feb. 2018	No
Michele Potter	New Jersey Dept of Environ Protect.	Michele.Potter@dep.nj.gov	609 984-3870	AB	Feb. 2018	No
Michael Pfeil	Texas Comm. Environ. Quality	Michael.pfeil@tceq.texas.gov	512-239-4592	AB	Feb. 2018	No
Kari Fleming	WI DNR	kari.fleming@wisconsin.gov	608-267-7663	AB	Dec. 2015	Yes
Associate Members						
Kevin Dischler	Element Materials Technology	Kevin.dischler@element.com	337-443-4010	Lab (Assoc.)	---	No
Monica Eues	CK Associates	Monica.eues@c-ka.com	225-923-6946	Lab (Assoc.)		No
Barbara Escobar	Pima County RWRD, CRAO Laboratory	Barbara.escobar@pima.gov	520-724-6052	Lab (Assoc.)	---	Yes

Melinda Hooper	Englewood Water District, Florida	hoopermelinda@gmail.com		Lab (Assoc.)		No
Robert Kelley	ETT Environmental Inc	bobkelley@ettenvironmental.com	864-877-6942	Lab (Assoc.)	---	No
Brian Krausz	USEPA	krausz.brian@epa.gov	202-564-3069	Other (EPA)	--	No
Jennifer Loudon	Raritan Township Municipal Utilities Authority	JLoudon@rtmua.com	908-787-7453 x 19	Lab (Assoc.)	---	No
Vel Rey Lozano	USEPA Region 8	Lozano.VelRey@epa.gov	303-312-6128	Other (EPA)	--	No
Robert Martino	QC Laboratories	rmartino@qclaboratories.com	267-699-0103	Lab (Assoc.)	---	No
Jamie Mitchell	Hampton Roads Sanitation District	jmitchell@hrsd.com	757-460-4220	Lab (Assoc.)	---	No
Linda Nemeth	Northwestern Aquatic Sciences	lnemeth@tds.net	541-265-7225	Lab (Assoc.)		Yes
Mark O'Neil	Environmental Enterprises USA, Inc.	moneil@eeusa.com	800-966-2788	Lab (Assoc.)	---	Yes
Marilyn O'Neill	Nautilus Environmental	Marilyn@nautilusenvironmental.com	858-587-7333	Lab (Assoc.)		No
Joe Pardue	Pro2Serve	Parduegjjr@oro.doe.gov	423-404-4117	Other	---	No
Peter M Paulos	Atkins Environmental Toxicology Lab	Peter.Paulos@atkinsglobal.com	713-292-9023	Lab (Assoc.)	---	No
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Beth Thompson	Shealy Consulting	bthompson@shealyconsulting.net	803-808-3113	Lab (Assoc.)		yes
Tom Widera	ERA	twidera@eraqc.com	303-463-3536	Other		Yes
Program Administrator						
Lynn Bradley	TNI	Lynn.Bradley@nelac-institute.org	540-885-5736			No