

Whole Effluent Toxicity Testing Expert Committee Meeting Summary

April 19, 2017 1:00 pm Eastern

1. Welcome and Announcements

Rami welcomed everyone to the meeting. Minutes of the March 29, 2017, meeting were approved. Attendance is recorded in Attachment 1, below.

After the roll was called, Rami invited the new associate member, Karla Thurman, to briefly introduce herself.

2. The Webinar from Assessment Forum Presentation

This webinar is scheduled for noon to 4 pm Eastern on Wednesday, May 24, 2017. Ginger, Beth, Katie, Rami, Elizabeth and Teresa met again prior to the committee meeting and reported that the powerpoint and synopsis are finalized, and the test questions are nearly done. They asked for discussion about one true/false question that could seem confusing – “If the lab purchases test organisms from a vendor and the vendor provides an SRT results, the lab is not required to conduct SRT.”

After extensive discussion and several possible revisions, the final decision was that the question (even if quoted directly from the Acute Manual §4.7.2-4.7.3) cannot be definitively answered with just that information. Instead, a different question will be developed for the test, and the issue presented in the question will be further developed during the presentation itself.

The presenters will do a practice run of the presentation on May 22 and the live presentation will be from noon to 4 pm Eastern on May 24. The audience for the live presentation will be all NELAP assessors, and the presentation will be recorded for future viewing as a webcast, available to all. TNI will not be awarding CEUs for this event, but trainees seeking CEUs may be able to provide the course synopsis and certificate of completion for evaluation of potential CEUs to an organization that does award CEUs in their field. TNI is not an accredited CEU provider but does comply with the accreditation standards.

3. Second Set of Questions

Rami had provided draft final responses to the “second set” of questions, that have been awaiting attention for several months now. Two committee members had provided comments, and any other comments were due by April 21. The final draft will be circulated with the minutes so that the response may be finally approved at the May meeting.

4. Improving Utility of PT Results

From the Houston session and then the committee’s March discussion about ways to aggregate PT results to improve their usefulness, Rami asked for a volunteer to draft a recommendation from the WET committee to PTPEC, as discussed. While no one volunteered during the meeting, Mark O’Neil later offered to do this.

5. Revising the WET Module (V1M7)

An extensive email discussion about demonstration of capability (DOC) took place the week before the meeting. Following on those thoughts, Steve offered to draft some language for the revised WET module, and have a couple of others review it, then share it with the committee.

We had a brief conversation about whether he should try to edit the 2009 version of the module, or just write his thoughts. Lynn noted there is no “right” way to do it, that whatever works best for Steve would be usable. Steve also expressed concern about his bias, as a lab, but was assured

that the balance of stakeholders would serve to make certain that the final product serves all stakeholders.

6. New Business

The Society of Environmental Toxicology and Chemistry (SETAC) will meet in Minneapolis, MN, November 12-16, 2017. VelRey and Teresa are co-chairing a session on Effluent Toxicity at the meeting. For more information, see <https://www.setac.org/>.

7. Next Meeting

The next teleconference of the WET Expert Committee will be on **Wednesday, May 17, 2017**, at 1 pm Eastern. Teleconference information and an agenda will be circulated in advance. Agenda items will include the webinar, the DOC possibilities and more about improving PT usefulness.

Attachment 1

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 (Vice Chair)	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@apainv.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	Yes
Michele Potter	New Jersey Dept of Environ Protect.	Michele.Potter@dep.nj.gov	609 984-3870	AB	Feb. 2018	Yes
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. 2017	No
Associate Members						
Michael Chanov	EA Eng., Sci. &Tech.	mchanov@eaest.com	410-584-7000 ext: 5120	Lab (Assoc.)	--	No
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.)		Yes
Joseph Faircloth	FL DEP	joseph.faircloth@dep.state.fl.us		Lab (Assoc.)		Yes
Vel Rey Lozano	USEPA Region 8	Lozano.VelRey@epa.gov	303-312-6128	Other (EPA)	--	No
Linda Nemeth	Northwestern Aquatic Sciences	lnemeth@tds.net	541-265-7225	Lab (Assoc.)		No
Mark O'Neil	Environmental Enterprises USA, Inc.	moneil@eeusa.com	800-966-2788	Lab (Assoc.)	---	Yes
John Overbey	American Interplex Corp.	joverbey@americaninterplex.com	501-224-5060, ext. 209	Lab (Assoc.)		Yes
Joe Pardue	Pro2Serve	Parduegjr@oro.doe.gov	423-404-4117	Other	---	No
Katie Payne	Nautilus Environmental	katie@nautilusenvironmental.com	858-587-7333 ext. 212	Lab (Assoc.)		Yes
Christina Pottios	Los Angeles County Sanitation Districts	CPottios@lacsds.org	562.908.4288 x3055	Lab (Assoc.)		No
Shain Schmitt	ESC Lab Sciences	sschmitt@esclabsciences.com	615-758-5858	Lab (Assoc.)		No
Thekkekalathil "Chandra" Chandrasekhar	FL DEP	Thekkekalathil.Chandrasekhar@dep.state.fl.us	850-245-8075	Other (Assoc.)		Yes
Beth Thompson	Shealy Consulting	bthompson@shealyconsulting.net	803-582-7996	Lab (Assoc.)		Yes
Karla Thurman	Los Angeles County Sanitation Districts	kthurman@lacsds.org	562-908-4288	Lab (Assoc.)		
Tom Widera	ERA	twidera@eraqc.com	303-463-3536	Other		Yes
Program Administrator						
Lynn Bradley	TNI	Lynn.Bradley@nelac-institute.org	540-885-5736			Yes
Guests						

Attachment 2

Action Items

	Action/Activity	Responsible Person(s)	Anticipated Completion	Comments
10	Review 2009 and 2012 versions of V1M7	All members	Summer 2018	Be prepared to discuss DOC revisions
11	Pick a target timeframe for presenting the Webinar from the August 2016 Assessment Forum	Rami, Ginger, Beth and Katie, and other members	Will be presented May 24, noon-4 pm Eastern	Planning calls underway with Rami, Ginger, Beth, Katie, Elizabeth, Teresa and Lynn
12	Finalize responses to second set of questions	All members	May meeting	Revised draft for approval at May meeting
13	Consider additional discussion topics from February meeting	All	March meeting?	Done 3/29/17
14	Consider ways to improve usefulness of PT testing for WET	Mark to draft a recommendation	May meeting?	Working with PTPEC about using single toxicant for each PT round
15	Draft language about DOC requirements	Steve with selected reviewers	May meeting?	Beginning the revision