

Whole Effluent Toxicity Committee Meeting

Wednesday, April 29, 2026 – 1:00 PM Eastern

Minutes

1 - Welcome and Roll Call

Teresa called the meeting to order at 1302 Eastern. Attendees are found in Attachment 1. 8 Voting Members and 2 Associate Members were present. Paul Junio was present as the PA.

2 - Approval of Agenda

The Agenda was approved as presented by consent.

3 - Approval of Minutes from March 18 meeting

Following a review of the March 18 meeting minutes, Christina made a motion to approve minutes, with Darrin seconding. All committee members voted in favor, with an abstention from Lyndsay. The minutes will be forwarded for posting.

4 - Discussion of Comments on Draft V1M7

Paul did a review of the comments that he had submitted regarding definitions. The goal was to determine if he better understood the definitions and would be willing to withdraw those comments. Following his review, the following comments were withdrawn: 75, 76, 85, 86, 87, 88, 89, 90, 91, 92, 93, 95, 96, 97, 100, 104, 105, 107, 108. Note that comments 81 and 82 were incorrectly separated from comment 80. They have been combined with 80, resulting in 81 and 82 also being withdrawn.

The committee then began a review of definitions in light of those comments that were withdrawn.

Comment 9 – persuasive – changed ‘new’ to ‘toxicity test’ as follows: Method validation: A process by which a laboratory or vendor establishes the performance of a toxicity test or substantiates the performance of a method modification.

Comment 10 – persuasive – definition is deleted as it is defined in Module 2

Comment 11 – Teresa and the committee will look at the definitions for Standard Reference Toxicant, Standard Reference Toxicant Test, Reference Toxicant, and Reference Toxicant Test in ASTM and EPA Methods for clarity. See also Comments 102 and 103.

Comment 26 – editorial – Paul will re-format any definitions to follow the same construct such that the definition doesn't begin with a verb. Definitions revised – Acute, Chronic, and No-Observed Effect Concentration.

Comment 77 – persuasive – edited for clarity as follows: Chronic Toxicity Test: Tests that measure sublethal effects (e.g., reduced growth or reproduction) are usually measured in addition to survival. These tests may be longer in duration than acute tests or conducted during some sensitive period of an organism's life cycle.

Comment 78 – non-persuasive – the committee felt that no change was merited.

Comment 79 – editorial – parentheses were removed, such that the term is now Control Chart Limits rather than Control (Chart) Limits.

Comment 80 – undecided – the committee will refer to Module 7 in its entirety to assure that the use of negative control, positive control, and dual control is clear.

Comment 83 – non-persuasive – the committee felt that no change was merited.

Comment 84 – persuasive – definitions for dilution factor and dilution series were separated as follows: Dilution Series: The relationship between successive test concentrations / treatments. Dilution Factor: *[Teresa will research the appropriate definition and insert it prior to the example that follows]* For example, a common dilution factor in WET testing is 0.5 so that the test concentrations would be: 0 (control), 6.25%, 12.5%, 25%, 50%, and 100%.

Comment 94 – persuasive – second and third sentences of definition deleted per comment.

Having reached the end of the allotted time, the committee will resume its review at Test Method'. Teresa will look for clarity on Standard Reference Toxicant, Standard Reference Toxicant Test, and Positive Control. All Committee members are requested to review prior to the next meeting.

5 - Adjourn

The Committee will next meet on Wednesday, May 20 at 1PM Eastern. The meeting adjourned at 1428 Eastern.

Attachment 1 WET Expert Committee Membership

Member	Organization	Email	Stakeholder	Term Expires	Present?
Carlita Barton	LA County Sanitation Districts	cbarton@lacsds.org	Lab	2029 (1)	Yes
Beth Biller	VA DCLS	Beth.biller@dgs.virginia.gov	AB	2029 (2)	Yes
Thekkekalathil "Chandra" Chandrasekhar	FL DEP	Thekkekalathil.Chandrasekhar@dep.state.fl.us	Lab	2027 (2)	No
Stephen Clark (Vice Chair)	Pacific EcoRisk	slclark@pacificecorisk.com	Lab	2027 (2)	Yes
Darrin Greenstein	Southern CA Coastal Water Research Proj. (retired)	darrinjg@verizon.net	Other	2029 (2)	Yes
Christina Henderson	Eurofins Environment Testing Ecotoxicology	Christina.Henderson@et.eurofinsus.com	Lab	2027 (1)	Yes
Teresa Norberg-King (Chair)	USEPA (retired)	Norbe010@alumni.umn.edu	Other	2027 (1)	Yes
Katie Payne	Nautilus Environmental	katie.payne@nautilusenvironmental.com	Lab	2027 (2)	No
Lyndsay Thomas	Coastal Bioanalysts, Inc.	lyndsay@coastalbio.com	Lab	2027 (1)	Yes
Caitie Van Sciver	NJ DEP	Caitie.VanSciver@dep.nj.gov	AB	2027 (2)	No
Gretchen Welfinger	NY ELAP	gretchen.welfinger@health.ny.gov	AB	2027 (1)	Yes
Elizabeth West	Retired	eawest1111@gmail.com	Other	2027 (1)	No

Program Administrator: Paul Junio, paul.junio@nelac-institute.org

Associate Members present were:

Jessica Redifer and Justin Seikel.