

**DRAFT Minutes of
THE NELAC INSTITUTE'S
Whole Effluent Toxicity Testing (WET)
Subcommittee for Acceptance Criteria
October 16, 2013**

The meeting was called the order at 1:00 pm EST by Rami Naddy (Chair).
Roll call was taken and members present are listed in Attachment A.

The September teleconference meeting minutes were approved by the subcommittee.

Stacie Metzler (past member of our subcommittee and now on TNI's Laboratory PT Committee – an expert committee) provided information to our committee on two subjects.

1. Wanted feedback from our subcommittee on PT evaluation criteria – whether to put it in the FoPT tables or whether to put in standard (volume 3 of TNI standard). There are pros and cons with each. If on table, they are easier to update but not part of the standard and are not mandatory. If in the standard, then they are mandatory and thus harder to change / alter if changes were needed. Stacie's suggested recommendation: leave them on FoPT tables for now.
2. There is discussion associated with changing the scope of our subcommittee and having it become or shift into an expert committee – under Quality. Rationale is they see that there is a deficiency in WET expertise. Stacie would like for us to discuss this and get back to her by end of 1st week in January 2014.

Committee discussed Stacie's information and thought this would be a good step forward in bringing more WET expertise to TNI. Will discuss at next meeting. Committee discussed old business and remaining action items from last meeting. Again, goal is to have any and all recommendations (as necessary) wrapped up by mid-November. Specific action items and comments were:

- Topic #2: Analytical (i.e., PT toxicity) data regarding potential toxicity differences between dilute mineral water (DMW) and reconstituted freshwater prepared from salts (MHSF). Overall the committee is still considering making a recommendation to combine these datasets for all WET PTs. Committee thought we could get this wrapped up by end of year.
 - Draft paragraph written and submitted to committee by Teresa (Feb. 2013) regarding proposed background and recommendation.
 - Brian K. asking PT providers for their data; so committee can have more data to analyze.
 - Faust recommended that we require all PT studies to be conducted using MHSF- will draft and circulate. Faust submitted paragraph that was circulated to the committee. Subcommittee concerned that we don't know what the consequences will be.
- Topic #3: since 'no toxicity' is a valid and common test result in WET studies that WET PT samples include blanks (i.e., non-toxic samples) as a valid result. Committee has a draft paragraph (submitted by Chris P.) regarding proposed background and recommendation. Topic tabled for now depending on recommendation of dropping the NOEC – i.e., less of an issue if NOEC is dropped.
- Topic #4: Review of WET PT mixing instructions to check for accuracy and consistency. Jamie M. provided an overview of the summary she provided to the Committee (e-mail from June 14). Need to finalize this recommendation and submit for consideration.

Rami will resend the committee's recommendation to drop the NOEC.

The meeting concluded at 2:00 pm EDT. The next teleconference is scheduled for November 6, 2013 at 1:00 pm EDT. There is an additional backup meeting for November 13, 2013 1:00 pm EDT, if the committee needs one more meeting to finalize recommendations.

Attachment A

TNI WET FOPT SUBCOMMITTEE MEMBERS 2012-2013

Member	Affiliation	Email	Phone	Category	Present on the Call Y / N
Ginger Briggs	Bio-Analytical Laboratories	bioanalytical@wildblue.net	318-745-2772	Lab	Y
Pete De Lisle	Coastal Bioanalysts Inc	pfd@coastalbio.com	804-694-8285	Lab	N
Robert Kelley	ETT Environmental Inc	bobkelley@ettenvironmental.com	864-877-6942	Lab	N
Jamie Mitchell	Hampton Roads Sanitation District	jmitchell@hrsd.com	757-460-4220	Lab	Y
Rami Naddy (Chair)	AECOM	rami.naddy@aecom.com	970-416-0916	Lab	Y
Bob O'Brien	RT Corporation	bobrien@rt-corp.com bob.obrien@sial.com	307-742-5452	Other (PTP)	N
Faust Parker	Atkins Environmental Toxicology Lab	faust.parker@atkinglobal.com	713-977-1500	Lab	Y
Steven Rewa	Environmental Resources Management	steven.rewa@erm.com	616-738-7324	Lab	Y
Brian Krausz	USEPA	krausz.brian@epa.gov	202-564-2970	Other (EPA)	Y
Teresa Norberg-King	USEPA	Norberg-King.Teresa@epa.gov	218-529-5163	Other (EPA)	N
Chris Pasch	Alan Plummer Associates, Inc.	cpasch@apaienv.com	512-687-2162	Other	Y
Jennifer Loudon	Raritan Township Municipal Utilities Authority	JLoudon@rtmua.com	908-787-7453 x 19	Lab	Y
Joe Pardue (affiliate member)	Pro2Serve	Parduegjjr@oro.doe.gov	423-404-4117	Other	Y

Attachment B

**ACTION ITEMS
TNI PROFICIENCY TESTING COMMITTEE**

Item	Action Item	Assigned To	Due Date	Date Complete
1	Keep the PT Board informed	Rami Naddy	On-going	--
2	Request data from PT Providers for evaluation	Rami Naddy	On-going	Provided by RTC-Sigma (April 11, 2012)
3	Finalized paragraph on eliminating the NOEC requirement from the WET Table.	Whole committee	Jan. 18, 2012	Feb. 9, 2012
4	Recommendation on changes to test concentrations / reporting limits / addition of blanks for WET PT data.	Whole committee (lead Chris P.)	Tabled for now	On hold – dependent on recommendation to drop NOEC
5	Recommendation on combining DMW and MHSF DMR-QA data for specific test methods.	Whole committee (lead Teresa N.)	On-going	--
6	Are PTP instructions among methods and PTPs consistent and provide sufficient instruction	Whole committee	On-going	Text in draft form (Sept 17, 2013)