

**DRAFT Minutes of
THE NELAC INSTITUTE'S
Whole Effluent Toxicity Testing (WET)
Subcommittee for Acceptance Criteria
November 6, 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 October teleconference meeting minutes were approved by the subcommittee.

Committee discussed the topic introduced by Stacie Metzler (past member of our subcommittee and now on TNI's Laboratory PT Committee – an expert committee) during the October meeting. The two subjects were.

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). 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. Committee needs to make a recommendation.
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 topic and let her know if we are interested by early 2014.

Committee discussed the two topics and Ginger B. said she thought this would be a good step forward for the subcommittee in bringing more WET expertise to TNI. Committee in agreement. Committee also discussed topic one and felt that it would be best to leave the PT evaluation criteria in the FoPt tables for now.

Committee discussed remaining old business action items to finalize them. 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 has been considering a recommendation to combine these datasets for all WET PTs.
 - Faust P. presented his paragraph: that DMW be deleted from WET PT testing, and MHSF be used for the purpose of PT reporting.
 - No new data from PT providers to analyze and evaluate any differences in endpoints between DMW and MHSF.
 - Committee discussed pros and cons as this could be. Pete D. asked if we are dropping the DMW or requiring labs to use MHSF for testing. If we are making a recommendation to drop the DMW, the FoPT table would have to be updated. Committee will review draft footnote for the EPA manual by Faust and Teresa (send to committee).
 - Pete sent modified FoPT tables (attached).
- Topic #1: Committee discussed whether it needed to reissue the recommendation to drop NOEC and go to reporting the IC25 value only for PT WET testing. Committee agreed that it may need to reissue this recommendation.

- Topic #4: Review of WET PT mixing instructions to check for accuracy and consistency. Jamie M. re-circulated the suggested changes for the WET PT instructions (e-mail sent Sept. 17). Need to finalize this recommendation and submit for consideration.

Action items: Committee needs to finalize these recommendations.

The meeting concluded at 2:00 pm EDT. No additional teleconference scheduled for 2013, committee decided to try and finalize recommendations via e-mail.

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	Y
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	N
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)	Y
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	On hold – dependent on whether NOEC is dropped for PTs
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)