

**DRAFT Minutes of
THE NELAC INSTITUTE'S
Whole Effluent Toxicity Testing (WET)
Subcommittee for Acceptance Criteria
February 19, 2014**

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 November teleconference meeting minutes were approved by the subcommittee.

Committee discussed remaining old business action items to finalize. Specific action items and comments were:

- Topic #4: Jamie M. re-circulated e-mail from Nov. regarding language associated with recommendation for changes of WET PT mixing instructions. There was some discussion on how specific the instructions need to be. Some committee members felt that 'less is more' but also noted that there are key things that need to be included in the instructions.

Decided that committee should review the current draft recommendation and submit any suggested changes to Jamie by Wednesday (2/26). Final revised document would be sent out the following Monday (3/3).

- 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.

No current update – Teresa and Pete will work on recommendation and circulate to the committee.

Also discussed the TNI WETT FoPT Table, specifically whether the '6.25%' in item #6 should be '<6.25%' – same in item #7. Committee discussed and also wanted to be reminded on how PTPs deal with results that are reported as '<6.25%'. Rami N. will follow-up with Bob. O'Brien.

New business: DMR-QA information packets (Study #34) have gone out for this year and sounds like dischargers should report endpoints required in their permits. Based on this information, sounds like we may need to revisit our recommendation to drop the NOEC (and just report IC25 values for chronic PT studies) as there still appears to be some confusion regarding how this is used / what those data are for.

Teresa suggested that she could give one of the talks that she gave at SETAC (Society of Environmental Toxicology and Chemistry) regarding WET and proficiency testing results during the March meeting, as it relates to this topic.

The meeting concluded at 2:00 pm EDT. The next teleconference is scheduled for either March 12th or 19th, 2014 at 1:00 pm EDT – will confirm via e-mail.

Attachment A

TNI WET FOPT SUBCOMMITTEE MEMBERS 2012-2014

Member	Affiliation	Email	Phone	Category	Present on 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	Y
Rami Naddy (Chair)	TRE Env. Strat. LLC	naddyrb.tre@gmail.com	970-416-0916	Lab	Y
Steven Rewa	Environmental Resources Management	steven.rewa@erm.com	616-738-7324	Lab	N
Brian Krausz	USEPA	krausz.brian@epa.gov	202-564-2970	Other (EPA)	N
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
Susan Gregory	Atkins Environmental Toxicology Lab	susan.gregory@atkinsglobal.com	713-292-9023	Lab	Y
Chris Burbage	Hampton Roads Sanitation District	cburbage@hrsd.com	757-355-5013	Lab	N

Note: Bob O'Brien (RT-Corp / Sigma) would like to continue to receive e-mails associated with this sub-committee.

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. & Pete D.)	On-going	--
6	Are PTP instructions among methods and PTPs consistent and provide sufficient instruction	Whole committee (lead Jamie M.)	On-going	Text in draft form (Sept 17, 2013)