

**DRAFT Minutes of
THE NELAC INSTITUTE'S
Whole Effluent Toxicity Testing (WET)
Subcommittee for Acceptance Criteria
December 12, 2012**

The meeting was called the order at 1:00 pm EST by Rami Naddy (Interim-Chair). Members present are listed in Attachment B.

The October teleconference meeting minutes were approved by the subcommittee.

Discussed last meeting and remaining action items / other old business. The specific action items and comments were:

- Topic #1: Analytical (i.e., PT toxicity) data regarding potential toxicity differences between dilute mineral water (DMW) and reconstituted freshwater prepared from salts (MHSF). Committee is considering whether to make a recommendation to combine these datasets for all WET PTs.
 - Bob O.: still no response back from labs on input regarding the paragraph soliciting input on this topic by Bob O. to DMR-QA clients.
 - Pete D.: Only limited data from DRMQA Study 13 (1993) on comparison of these data.
 - Rami N. forwarded e-mail from Faust P.(from October 24, 2012) to committee. E-mail contained previous committee meeting notes from June 5, June 19, and December 9 of 2008. Discussion centered on combining PT / DMR-QA tox data. Group looked at DMR-QA study 019 (from Faust) on DMW vs MHSF
 - None of the labs present on the call are presently using DMW for testing.
 - Teresa N.: volunteered to draft language for the committee to consider on DMW vs MHSF, and what our recommendation might be.

- Topic #2: 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.
 - Some members of the committee concerned of acceptance if non-toxic sample is used (specifically the blank would be Milli-Q[®] type grade water)
 - Bob O.: informed group that PTP's would not have a problem with 'grading' a non-toxic sample / endpoint.
 - Steve R.: concern that a non-toxic sample would be easier to pass (agreement from other committee members).
 - Faust P.: suggested that there should be guidance to PTP's on non-toxic samples. Bob O. provided group with an overview of the current guidance that there is on making PT samples.
 - Chris P. volunteered to draft language for the committee to consider on including the use of blank samples in WET PT testing.

Other items:

- Teresa mentioned that the EPA permits Division is weighing in on our past recommendation to drop the NOEC from WET PTs (16 test results).

The meeting concluded at 2:00 pm EST after discussing our next meeting date and time. The next teleconference will be January 16, 2013 at 1:00 pm EST.

Attachment A

**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	On-going	--
5	Recommendation on combining DMW and MHSF DMR-QA data for specific test methods.	Whole committee	On-going	--

Attachment B

TNI WET FOPT SUBCOMMITTEE MEMBERS 2010-2012

Member	Affiliation	Email	Phone	Category	Present on the Call Y / N
Stacie Metzler	Hampton Roads Sanitation District	smetzler@hrsd.com	757-460-4217	Lab	N
Ginger Briggs	Bio-Analytical Laboratories	bioanalytical@wildblue.net	318-745-2772	Lab	N
Pete De Lisle	Coastal Bioanalysts Inc	pdf@coastalbio.com	804-694-8285	Lab	Y
Robert Kelley	ETT Environmental Inc	bobkelley@ettenvironmental.com	864-877-6342	Lab	N
Jamie Mitchell	Hampton Roads Sanitation District	jmitchell@hrsd.com	757-460-4220	Lab	N
Rami Naddy (Interim 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)	Y
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)	N
Teresa Norberg-King	USEPA	Norberg-King.Teresa@epamail.epa.gov	218-529-5163	Other (EPA)	Y
Chris Pasch	Alan Plummer Associates, Inc.	cpasch@apaienv.com	512-687-2162	Other	Y