

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

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

The December 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 still considering making a recommendation to combine these datasets for all WET PTs.
 - Sent out e-mail's received from Sigma / RTC from two labs on the paragraph soliciting input on this topic by Bob O. to DMR-QA clients. One lab thought it would help reduce confusion if combined data, while other lab didn't use DMW and had no insight.
 - Teresa N.: looked over CFR 136 and WET guidance and saw no reason not to move forward with our general recommendation. She volunteered to draft a paragraph to capture what our recommendation might be on combining DMR-QA data generated using DMW and MHSF for the committee to consider.

- 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.
 - Chris P.: e-mailed draft paragraph on this topic (send out 1/16/13 prior to mtg; idea of including the use of blank samples in WET PT testing) for the committee to consider. Discussion was:
 - Include additional rationale on use of blanks and how they fit into promulgated methods.
 - Are blanks included in other PT methods (e.g., analytical)?
 - Is there guidance on selection of PTs (i.e., including blanks)?

Group discussed that for the chemistry PTs there are ~ 35 and for WET there are 3. Also discussed concern that contamination may affect non-toxic samples more than toxic samples. Group wanted to get information on guidance of preparing PTs. There may be other groups that can provide input besides TNI (A2LA or ANSI) – need to determine how to get this. Tabled this discussion so we could get specific input on guidance on preparing PTs, and then move forward.

Other items:

- Brian K. mentioned to the committee that EPA may still list the NOEC for reporting on DMR-QAs because of some complications (EPA permits Division is concerned about our recommendation to drop NOEC endpoint from PTs and DMR-QA instructions would need to be addressed (Brian sent this to committee for input).

The meeting concluded at 2:00 pm EST after discussing our next meeting date and time. The next teleconference will be February 20, 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 2010-2013

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	Y
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)	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	N
Brian Krausz	USEPA	krausz.brian@epa.gov	202-564-2970	Other (EPA)	Y
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