## DRAFT Minutes of THE NELAC INSTITUTE'S

#### Whole Effluent Toxicity Testing (WET) Subcommittee for Acceptance Criteria February 20, 2013

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

The January 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.
  - Teresa N. submitted draft paragraph on combining the datasets from the two different waters. Discussion was tabled to provide more time to read over the draft and discuss during next meeting.
- 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. Committee was still discussing this issue but there were questions that came up in the January meeting that were addressed, including:
    - Include additional rationale on use of blanks and how they fit into promulgated methods. No discussion.
    - Are blanks included in other PT methods (e.g., analytical)?
      - Jamie M. reported that there are blanks used for organics (analytical PTs); where the spike includes some but not all organics (~70%). So by default this PT includes blanks.
      - Ginger B. reported there are blanks for coliform PTs.
    - Is there guidance on selection of PTs (i.e., including blanks)? Need more information.

Tabled this discussion so we could get specific input on guidance for preparing PTs and then move forward on whether we put forth a recommendation or not.

Other items: Rami N. updated committed on e-mail from Brian K. – that the NOEC will still be included this year in the PT (DMR-QA). The committee discussed this topic for a while on how we might strengthen our recommendation to drop the NOEC for next year. Tabled until next meeting.

The meeting concluded at 1:45 pm EST after discussing our next meeting date and time. The next teleconference was scheduled for March 27, 2013; however this was canceled due to conflicts. Next meeting scheduled for April 10, 2013 at 1:00 pm EST.

### **Attachment A**

### TNI WET FOPT SUBCOMMITTEE MEMBERS 2012-2013

		T FOF I SUBCOMMITTEE MEMBER			Present on the
					Call
Member	Affiliation	Email	Phone	Category	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	Υ
Pete De Lisle	Coastal Bioanalysts Inc	pfd@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@atkinsglobal.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)	N
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

### Attachment B

# ACTION ITEMS TNI PROFICIENCY TESTING COMMITTEE

Item	Action Item	Assigned To	<b>Due Date</b>	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 form the WET Table.	Whole committe	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.)	On-going	
5	Recommendation on combining DMW and MHSF DMR-QA data for specific test methods.	Whole committee (lead Teresa N.)	On-going	