DRAFT Minutes of THE NELAC INSTITUTE'S

Whole Effluent Toxicity Testing (WET) Subcommittee for Acceptance Criteria April 11, 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 January teleconference meeting minutes were approved by the subcommittee with slight modifications.

Discussed addressing the remaining action items and other old business. The specific action items and comments were:

- Analytical (i.e., PT toxicity) data regarding any potential toxicity differences between dilute mineral water (DMW) and reconstituted freshwater prepared from salts (MHSF). In theory the results produced from both water types should be similar / produce similar results and therefore these data could be combined for reporting purposes. Original data was provided to the committee to review however, no new data was submitted by the PTP labs to evaluate (additional data provided by Bob O'Brien was submitted to the group on April 19 to discuss at May mtg). Committee is considering whether to make a recommendation to combine these datasets for all WET PTs.
 - Bob Kelly was concerned that by clumping these two different water types could lead to possible WET PT failures for laboratories that use DMW. It was also suggested that if this change is suggested that the committee also recommend changing the terminology (e.g., MH) to indicate that any future dataset is a combined dataset (to differentiate from separated datasets).
- Reviewed Stacie Metzler's Feb. 8th e-mail on the last TNI meeting regarding WET. She is also now the Chair of the PT Executive Committee (congrats Stacie!). Jamie Mitchell updated the group on the TNI updates, specifically requiring 2 PTs per year for WET laboratories. There was a temporary interim amendment (TIA) only requiring one PT per year for WET (e-mail sent April 18th). The TIA was approved and posted on the website and was effective May 2nd. It no longer requires 2 PTs per year and documents the necessary corrective action for a failed PT. The link is www.nelac-institute.org/cms/posts/1334542407.php.
- We discussed the January 24 memo (from Rami) regarding directions for DMR-QA samples
 (<lowest test concentration results and dilution series). Based on the review of the directions
 there were some inconsistencies and lack of information. From the discussion, it was suggested
 that the committee make a recommendation to provide specific directions for all WET PT studies
 (or the directions are general for all studies).

Other items discussed on the call:

• Chris Pasch also discussed the issue that since 'no toxicity' is a valid and common WET test result that WET PT samples include blanks (i.e., non-toxic samples) as a valid result. He will provide a draft paragraph for this topic before next meeting.

The meeting concluded at 2:00 pm EST after setting our next meeting date and time. Our next teleconference will be in May 16, 2012 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	
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 or reporting limits for WET PT data?	Whole committee	On-going	

Attachment B

TNI WET FOPT SUBCOMMITTEE MEMBERS 2010-2012

	TIMI WET FORT SUBCOMMITTEE MEMBERS 2010-2012								
Member	Affiliation	Email	Phone	Category	Present on the Call Y / N				
Raeann Haynes (Past Chair)	Oregon DEQ	Haynes.raeann@deq.state.or.us	503-693-5757	AB	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	pfd@coastalbio.com	804-694-8285	Lab	Y				
Robert Kelley	ETT Environmental Inc	bobkelley@ettenvironmental.com	864-877-6342	Lab	Y				
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	Υ				
Bob O'Brien	RT Corporation	bobrien@rt-corp.com	307-742-5452	Other (PTP)	Υ				
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	Z				
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)	N				
Chris Pasch	Alan Plummer Associates, Inc.	cpasch@apaienv.com	512-687-2162	Other	Υ				