

**Whole Effluent Toxicity Testing Expert Committee Meeting Summary**  
**July 21, 2021 1:00 pm Eastern**

**1. Welcome and Announcements**

Rami welcomed everyone to the meeting. Attendance is recorded in Attachment 1, below. The agenda was approved by acclamation. The minutes from June 16 were approved unanimously after a motion by John and second from Chandra, with David abstaining due to his absence.

**2. Data Interpretation Training**

Natalie reported that they are cleaning up the training presentation but that it is in good shape. She expects to share the PowerPoint file with committee members the week of September 10, requesting comments no later than September 24, and she will work with Ilona, TNI Training Administrator, to set a date for the course in October.

**3. V1M7 Revision**

Sections 1.4 Method Selection & 1.5 Method Validation – Pete noted that this section seemed to be acceptable at the June meeting, but that he had made a few clarifying edits suggested by Sarah, and offered the opportunity for further comments. One participant noted a typo, and there were no further comments, so these two sections are essentially finished. Thank you, Pete!

Section 1.7.1.6 Constant and Consistent Test Conditions – Chandra noted that most of the current language did not require modification, although he offered a few comments for consideration on subsections “f”, “h”, & “i”. Rami recommended going through each subsection just to ensure that all are satisfied, and discussion points are noted below.

- “a” through “d” – no changes needed.
- “e” – Chemistry support measurements, addressed separately.
- “f” – the last sentence of this section was edited to say that the frequency of electronic temperature monitoring “usually once every 15 minutes” is required.
- “g” – no changes needed.
- “h” – a second sentence was inserted to require that the laboratory have written procedures for the evaluation of water acceptance, and in the last line of the paragraph, the examples were removed. Participants agreed that “should” be retained (rather than “shall”) as that is the language used in the method manuals.
- “i” – an additional sentence was inserted to require that the laboratory have written procedures for the evaluation of food acceptance.
- “j” – participants agreed that “should” be used (rather than “shall”) as that is the language used in the method manuals.

Review will resume at the September meeting with affirmation of the changes to §1.7.1.5 thus far and starting with subsection “k”. Committee members are asked to please consider the edits to subsections, particularly with respect to issues raised by participants about when heavy metal analyses should be conducted, whether baseline water analyses are necessary for a new lab, and whether the standard should specify that the newly required “written procedures” contain corrective action processes.

**4. New Business**

Stephen asked others about whether bench sheets are considered documents or records, offering that his most recent assessor determined that they must be considered as “controlled” documents rather than uncontrolled records, and his lab is addressing the submitted corrective action. Discussion favored treating the generic template for the bench sheet as a controlled document but the completed, signed-off form as a record, although at least one participant expressed an opinion that treating the completed form as a controlled document might be worth considering. Apparently, the sheer volume of controlled documents this would create is staggering. Lynn noted that, while Standards Interpretation Requests are not accepted when they are intended to resolve a dispute between a lab and an assessor, this issue might warrant asking the question so that the Quality Systems Expert Committee can address the intent of the Standard, once the assessment is closed out.

Rami noted that John has offered to help with revising the earlier sections of §1.7.1 and 1.7.2 (outline discussed in an earlier meeting), and John noted that he should have time to work on that in a few weeks. Rami also asked for a volunteer to help reorganize the Demonstration of Competency section to separate the laboratory from the analyst DOC

Stephen moved and Natalie seconded that the meeting be adjourned; approval was unanimous.

## **5. Next Meeting**

The next meeting will be the Environmental Measurements Symposium virtual conference session at 1 pm Eastern, Tuesday, August 10, where Rami will describe the proposed changes to V1M7. All committee members registered for the TNI track of conference are invited to participate.

The August teleconference is cancelled, and the next teleconference meeting will be on September 18, 2020, at 1 pm Eastern. An agenda and any needed documents will be sent in advance.

**Attachment 1**

**WET Expert Committee Membership**

<b>Member</b>	<b>Affiliation</b>	<b>Email</b>	<b>Category</b>	<b>Term Expiration</b>	<b>Present</b>
Dwayne Burkholder	PA DEP	<a href="mailto:dburkholde@pa.gov">dburkholde@pa.gov</a>	AB	Jan. 2024 (1)	Yes
David Caldwell	OK DEQ	<a href="mailto:David.caldwell@deq.ok.gov">David.caldwell@deq.ok.gov</a>	AB	Jan. 2024 (1)	Yes
Thekkekalathil "Chandra" Chandrasekhar	FL DEP	<a href="mailto:Thekkekalathil.Chandrasekhar@dep.state.fl.us">Thekkekalathil.Chandrasekhar@dep.state.fl.us</a>	Lab	Jan. 2024 (1)	Yes
Stephen Clark	Pacific EcoRisk	<a href="mailto:slclark@pacificecorisk.com">slclark@pacificecorisk.com</a>	Lab	Jan. 2024 (1)	Yes
Sarah Hughes	Shell Oil Co.	<a href="mailto:s.hughes@shell.com">s.hughes@shell.com</a>	Other	Jan. 2022 (1)	No
Rami Naddy (Chair)	TRE Env. Strat. LLC	<a href="mailto:naddyrb.tre@gmail.com">naddyrb.tre@gmail.com</a>	Lab	Jan. 2024 (3)	Yes
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<b>Associate Members</b>					
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## **Attachment 2**

### **Meeting Agenda for July 21, 2021**

- Welcome and Roll Call
- Approval of Agenda
- Approval of Minutes (June minutes attached)
- Update on Training Development – Natalie
- Revisit and Affirm Completion of Review for §1.4 & §1.5 – Pete (see attached draft revision of V1M7)
- Begin Review of §1.7.1.6 except for 1.7.1.6.e – Chandra
- Review and Affirm 1.7.1.6.e, Support Chemistry QC, time permitting (Michele and John's most recent)
- New Business, if any
- Adjourn