

## TNI PT Program Executive Committee Meeting Summary

**June 18, 2015**

### 1. Roll call and approval of minutes:

Chair, Maria Friedman, called the TNI PT Program Executive Committee (PTPEC) meeting to order on June 18, 2015, at 1PM Eastern. Attendance is recorded in Attachment A – there were 10 Executive Committee members present. Associate Members present: Jennifer Best (until 1:11pm), Carl Kircher, Rob Knake, Shawn Kassner and Michella Karapondo.

Maria reviewed the handouts everyone should have received for today's meeting.

The May 21, 2015 minutes were reviewed. A motion was made by Justin to approve the May 21, 2015 minutes as sent by email. Susan seconded the motion and it was unanimously approved.

### 2. Chair Update

- Maria forwarded the letter from the Microbiology FoPT Subcommittee to the NELAP AC regarding the MPN questions.
- The meeting in Chicago will be on Tuesday, 7-14-15. Maria asked people to send agenda item ideas.
- The vote for Gil Dichter's membership is complete. Ilona will send his membership information to the Chair of the TNI BoD.

### 3. 2,2'-oxybis (1-chloropropane) Analyte Name Correction

Maria asked about the proposed footnote that has been added to the FoPT tables for this change. Footnote: *Also known as Bis(2-chloro-1-methylethyl) Ether, formerly known as Bis(2-chloroisopropyl) Ether*. Maria would like to change the footnote to read something along the lines of "Formally inaccurately labeled as Bis(2-chloro-1-methylethyl)". There was agreement from the committee.

There are a number of things that need to be considered in implementation – providers highlight this change in PT instructions, AB's updating databases, etc...

A motion was made by Andy to accept the NPW and SCM FoPT tables with the analyte update and the footnote modified as stated above by Maria. The motion was seconded by Joe P and unanimously approved.

Shawn Kassner noted that method codes and analyte codes are getting changed on the tables on the website, but no one gets notified. This change happened in June and no one knows about it. This needs to go out on the TNI website or establish an email list of people to contact when changes are made.

Maria will let the NELAP AC know they are ready to make the change to the FoPT table and ask them how long they need to update their database so the PTPEC can set an effective date.

#### 4. PT Expert Volume 3 and 4 Comments

A number of people provided comments by email. All comments were put in the spreadsheet dated 6-15-15 that Maria sent to the committee on 6-17-15.

Matt's biggest concerns were the redundancies with ISO 17011. Rob had similar concerns. Carl already voted and submitted his comments. Initially the plan was to submit individual votes and everyone would include the list of comments. After talking to Shawn, he asked that everyone vote individually and refer to the spreadsheet of comments made by Maria representing the PTPEC. This is preferred to having all the comments repeatedly added by each PTPEC member.

#### 5. Subcommittee Updates

##### Chemistry FoPT Subcommittee:

The Subcommittee is still working on Solid and Chemical Materials. They finished Chlorinated Aromatics. They are working through miscellaneous analytes. They are also working on the various petitions to add analytes.

##### WET FoPT Subcommittee:

Maria has been in communication with Rami (Chair, WET FoPT Subcommittee). Joe has been sitting on this committee and he commented that there is still some confusion between the Expert Committee and the FoPT Subcommittee. Ilona suggested that an email should be sent to Rami to clarify any confusion.

If the PTPEC does not receive any further comments from the Subcommittee, Footnote 3 will need to be removed from the DRAFT WET FoPT table.

##### SOP Subcommittee:

A Doodle will be set-up for the subcommittee to meet and select a chair so the committee can resume work.

FoPT Format Subcommittee:

Shawn gave the update for Craig. Maria noted that she did receive a letter from Craig. The committee is at a stand still until direction is received from the NELAP AC.

6. E-mail from Jerry Parr and Dan Hickman Regarding Naming of Oil and Grease

Maria would like the Chemistry FoPT Subcommittee to review this e-mail and comment on the suggestions.

The issue is summarized in Attachment D.

Andy noted that the Analyte Code 1800 is Langelier Index. He noted that there are currently two codes for the n-hexane extractable method: 1803 and 9500. Maria noted there is also an 1860 which is Oil & Grease by the older methods (413.1 and 413.2). The 1803 code is correct for a 1664 Method.

A change is needed to be consistent with LAMS. Carl suggested the change needs to be consistent with how EPA is going to regulate Oil & Grease in Part 136.

Eric thinks 1860 should be changed to 1803 in the tables. The letter stated that most PT Providers use Analyte Code 1860 – probably because that is what is on the FoPT Table.

There was general agreement that the code should be changed and that this change should coincide with the analyte naming corrections discussed in #3 above.

Nicole made a motion to change the analyte code from 1860 to 1803 and add this to the NPW and SCM table updates for the 2,2'-oxybis (1-chloropropane) analyte name correction. The motion was seconded by Eric and unanimously approved.

Maria will make both changes to each table before she sends it to the NELAP AC.

Andy suggested that a code needs to be added for the non-polar hexane extractable to address another part of the email. Eric noted that this is already in place and the analyte code is 1935. Andy noted that this code is not applicable to 1664 – only 413.1 and 413.2.

Eric also noted that there is no reference to a non-polar extractable material on SCM table. It was taken off a few years ago because it is not referenced in 9071. The NELAP AC was fine taking it off the table back then. This is not a SCM table issue – only NPW.

Eric would like to know what test methods are currently being reported using analyte code 1935. This information would help the committee to understand if data is being improperly reported. Andy does not think 1935 is correct and would like to request a new analyte code. Patrick noted that 1664 is the method being reported with analyte code 1935.

Nicole motioned that this Oil & Grease analyte code issue be given to the Chemistry FoPT Subcommittee to figure out what an appropriate code would be. They should do the research needed to make a recommendation. The motion was seconded by Eric and unanimously approved.

Maria will send a formal request to Carl (Chair of the Chemistry FoPT Subcommittee).

## 7. New Business

- Eric asked if Maria has heard anything from the Policy Committee regarding SOP reviews. Ilona commented that Alfredo has not sent comments yet, but we can look at their minutes for the comments too.
- Chicago: There – Justin, Susan, Joe, Andy, Matt, Eric, Maria Not There – Patrick, Nicole, Ron, Dixie

## 8. Action Items

- See Attachment B.

## 9. Next Meeting

The next PTPEC teleconference will be held on 7-14-2015 in Chicago, IL.

Action Items are included in Attachment B and Attachment C includes a listing of reminders.

The meeting was adjourned at 2:19 pm EST. Susan motioned, Andy seconded. Unanimously approved.

## Attachment A

### Participants

#### TNI

### Proficiency Testing Program Executive Committee

<b>Members</b>	<b>Affiliation</b>	<b>Contact Information</b>
Maria Friedman (2014) - <b>Present</b>	TestAmerica	949-260-3201 <a href="mailto:maria.friedman@testamericainc.com">maria.friedman@testamericainc.com</a>
Ilona Taunton, Program Administrator <b>Present</b>	TNI	828-712-9242 <a href="mailto:tauntoni@msn.com">tauntoni@msn.com</a>
Eric Smith (2010) <b>Present (1:20pm)</b>	ALS Environmental	904-394-4415 <a href="mailto:eric.smith@alsglobal.com">eric.smith@alsglobal.com</a>
Justin Brown (2011) <b>Present</b>	Environmental Monitoring and Technologies, Inc.	847-875-2271 <a href="mailto:jbrown@emt.com">jbrown@emt.com</a>
Susan Butts (2012) <b>Present</b>	South Carolina DHEC	(803)896-0978 <a href="mailto:buttsse@dhec.sc.gov">buttsse@dhec.sc.gov</a>
Patrick Brumfield (2012) <b>Present</b>	Sigma-Aldrich RTC	(307) 721-5488 <a href="mailto:Pat.Brumfield@sial.com">Pat.Brumfield@sial.com</a>
Nicole Cairns (2012) <b>Present</b>	NY State DOH	(518) 473-0323 <a href="mailto:nicole.cairns@health.ny.gov">nicole.cairns@health.ny.gov</a>
Joe Pardue (2011) <b>Present</b>	Pro2Serve, Inc.	423-337-3121 <a href="mailto:joe_pardue@charter.net">joe_pardue@charter.net</a>
Dr. Andy Valkenburg_(2011) <b>Present</b>	Energy Laboratories, Inc.	406-869-6254 <a href="mailto:avalkenburg@energylab.com">avalkenburg@energylab.com</a>
Ron Houck <b>Absent</b>	PA DEP	<a href="mailto:rhouck@pa.gov">rhouck@pa.gov</a>
Matt Sica <b>Present</b>	ANAB, ANSI-ASQ National Accreditation Board	<a href="mailto:msica@anab.org">msica@anab.org</a>
Dixie Marlin (2015) <b>Present</b>	Environmental Science Corporation	DMarlin@esclabsciences.com

## Attachment B

### Action Items – TNI PT Executive Committee

	<b>Action Item</b>	<b>Who</b>	<b>Expected Completion</b>	<b>Actual Completion</b>
185	Send updated DW table with Footnote 15 to NELAP AC for approval.	Stacie	4/1/12	Stacie submitted this. Need to confirm approval.
214	Update Tin, Total Xylene and Total Cyanide on FoPT tables and submit for approval.	Carl Stacie	Next Meeting	In Progress
233	Review complaint process.	Maria Ilona	5/14/14	In Progress
246	Rewrite request to the Chemistry FoPT subcommittee and send to Ilona for distribution.	Maria	10/6/14	
249	Meet with PTPAs to discuss issues surrounding receiving data for FoPT Limit Updates and complaints. Determine if issue exists and whether subcommittee is needed to address this issue.	Maria	11/13/14	In progress.
251	Follow-up with Rami to provide support to solve footnote issue on WET FoPT Table.	Maria	10/30/14	Still in Progress
253	Check with EPA attorney on requirement that Vinyl Chloride cannot be “0”.	Michella	12/15/14	
254	Review PT SOP comments by the Policy Committee and add to agenda as appropriate.	Maria Ilona	12/15/14	Waiting for comments.
257	Email to SOP Subcommittee regarding clarification on how limit updates due to issues should be addressed.	Maria	12/12/14	Maria prepared it, but is waiting for a chair for this subcommittee.
260	Amend FoPT Table Format Subcommittee Scope and distribute for review.	Maria	12/12/14	

	<b>Action Item</b>	<b>Who</b>	<b>Expected Completion</b>	<b>Actual Completion</b>
263	Look into new website design and see if there is an FAQ section that the committee can use to summarize some of their processes – complaint, addition/deletion of analyses to FoPT tables, etc. Talk to IT Committee.	Maria	12/12/14	
264	Update Complaint SOP to reflect Standard requirement that PTPA be contacted.	TBD	TBD	
268	Prepare DRAFT example template to request exceptions to running PTs.	Jeff Lowry Shawn Kassner	3/19/15	Next meeting- 4/16/15
269	Prepare DRAFT response to SIRs after meeting with NELAP AC.	Maria	TBD	
270	Share DMR QA letter with WET FoPT Subcommittee and see if footnote is still needed.	Maria	3/19/15	Shared – waiting for response.
271	Provide list of replicates and volumes from WET Subcommittee to PT Providers.	Maria	3/19/15	
274	Notify NELAP AC about analyte requests.	Maria	3/19/15	Complete for 2. Still working on Micro.
275	Submit letter explaining need to include NPW with MPN analyte request.	Carl	3/19/15	
279	Add appropriate minutes to response to Aaren's questions and send to Aaren.	Maria	6-18-15	
280	Make corrections to letter to NELAP AC regarding the FoPT table format and send to PTPEC for email vote.	Craig Maria	6-18-15	

	<b>Action Item</b>	<b>Who</b>	<b>Expected Completion</b>	<b>Actual Completion</b>
281	Start email conversation about comments on V3 and V4 VDS.	Maria	5-28-15	Complete
282	Find out exact name for nomenclature change to FoPT tables.	Maria	6-5-15	Complete
283	Finish PTPEC membership vote by email.	Ilona	6-5-15	Complete
284	Let NELAP AC know PTPEC is ready to update the analyte name and need to know when the ABs will be ready.	Maria	7/13/15	
285	Update analyte code for Oil & Grease on the NPW and SCM tables. Send to NELAP AC.	Maria	7/13/15	
286	Send formal request to Chem FoPT Subcommittee to look into the appropriate analyte code for 1664 and Oil & Grease.	Maria	7/13/15	



## Attachment C

### Backburner / Reminders – TNI PT Executive Committee

	Item	Meeting Reference	Comments
7	Add the Field PT Subcommittee to the limit update SOP during its next update.	3/4/10	
11	Evaluate how labs are accredited for analytes that co-elute.	5-19-11	
12	PTPA Evaluation Checklist needs to be updated prior to next round of evaluations.	8-6-13	
13	Charter needs to be updated in November.	Ongoing	
14	<p>When new limits are established for the FoPTs, what is considered to be a statistically significant change to the old rates? At what point is it appropriate to question new limits? This lends to the TSS discussion a few months ago.</p> <p>Patrick commented that it would make sense to look at changes to pass/fail rates 6 months after new limits are effective. This possible addition to procedures should be evaluated when updating the limit acceptance SOP.</p> <p>3/20/14: Eric noted that there are some logistics with doing a 6 month review. This may need to be a separate committee so it does not hamper the progress of the Chemistry FoPT Subcommittee.</p>	2/20/14	
15	Correct FoPT tables for 2,2'-oxybis(1-chloropropane) once LAMS is updated. It could take 3-6 months.	2-3-15	In progress.

Attachment D:

## **Friedman, Maria**

**From:** Daniel Hickman [danthrax33@msn.com] **Sent:** Thursday, May 21, 2015 1:06 PM  
**To:** Friedman, Maria **Subject:** FW: Another Quick Question

Jerry's suggestion for oil and grease naming.

Dan Hickman TNI LAMS Administrator

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From: Jerry Parr [mailto:jerry.parr@nelac-institute.org] Sent: Tuesday, May 12, 2015 10:38 AM To: Daniel Hickman; 'Anthony Donnelly' Cc: 'Friedman, Maria'

Subject: Re: Another Quick Question Table 1 B in Part 136 states

Parameter: 41. Oil and grease--Total recoverable, mg/L Methodology: Hexane extractable material (HEM): n-Hexane extraction and gravimetry.

So, the analyte name is <oil and grease>, not HEM; but, that would be confusing with 1800. I suggest renaming these two as follows: 1800 Oil and Grease (freon extractable material) 1803 Oil and Grease (n-hexane extractable material)

I agree most ABs should not accredit for 1800.

Another fascinating note...oil and grease is the parameter name for both HEM and SGT-HEM, although these two could have widely different and valid results.

Jerry On 5/12/2015 12:29 PM, Daniel Hickman wrote:

Analyte 1860 was used for oil and grease by EPA 413.1 (Gravimetric) and EPA 413.2 (Freon extraction/UV- Vis). When EPA switched to Hexane extraction, the ABs decided it required a new code, so we added Analyte 1803.

In light of this, I think #1803 is the correct code but it will require change to the FoPT Table. I've CC'd Jerry and Maria for their input as well.

Dan Hickman TNI LAMS Administrator

From: Anthony Donnelly [<mailto:adonnelly@fibertec.us>] Sent: Wednesday, May 06, 2015 8:48 AM To: DANIEL J HICKMAN Subject: Another Quick Question

Hello Dan, I have another issue that I need your help to resolve. It centers around Oil & Grease.

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6/16/2015

On the FoPT table, the analyte code 1860 is used, but the parameter name is listed as "n-Hexane Extractable Material (O&G) 10k,16" which is the Analyte Name for 1803.

[http://nelac-institute.org/docs/pt/2015/Final-NPW\\_FoPT-Eff%2003-16-15.pdf](http://nelac-institute.org/docs/pt/2015/Final-NPW_FoPT-Eff%2003-16-15.pdf)

Code 1860 is used by our PT Provider ( [REDACTED] consistently (as well as many other PT Providers I looked up) and is tied to "Oil & Grease".

However, Code 1803 is used by our AB (Texas), which doesn't offer accreditation for Code 1860. Essentially, we're trying to figure out if there is a discrepancy in the FoPT Table/PT Providers or with our

AB. Thank you. Tony Donnelly

Anthony Donnelly Information Technology Officer 1914 Holloway Drive Holt, MI 48842 P: 517-699-0345 F: 517-699-0388 E: [adonnelly@fibertec.us](mailto:adonnelly@fibertec.us) W: <http://fibertec.us>

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The NELAC Institute

PO Box 2439  
Weatherford, TX 76086

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tni_analyte_code	analyte	cas_number	analyte_type	date_created	date_updated	last_uploaded	active
1803	n-Hexane Extractable Material (O&G)	NA	Non-Metal Inorganics	1/1/2008	1/1/2008	4/7/2013	1
1860	Oil & Grease	NA	Non-Metal Inorganics	1/1/2008	1/1/2008	4/7/2013	1

6/16/2015