

Meeting Information	
<b>Topic</b>	<p>Subject: PERFORM Working Group Conference Call  Date and Time: 05/01/2019 11:00 AM US/Eastern GMT-0400</p> <p>Description: Welcome to the PERFORM (Method Equivalency) NACRW Working Group Conference Call</p>
<b>Chair</b>	Victoria Siegel
<b>Location</b>	FreeConferenceCall.com
<b>Attendees</b>	<p>22 attendees: see attached spreadsheet</p> <p>If you don't see your name, and you did attend, please notify us at <a href="mailto:performwgnacr@gmail.com">performwgnacr@gmail.com</a></p> <p>In the future, if you log into the on-line meeting and sign in with your name and email address, we'll have your attendance information from the conference call report.</p>

Discussion	
Topic	Comments
	<ul style="list-style-type: none"> <li>➤ Vicki opened the call a few minutes after 11:00 am EST</li> <li>➤ Participants were asked to verify their attendance by email</li> <li>➤ The session was recorded</li> <li>➤ Vicki provided an introduction and thanked everyone for their participation.</li> <li>➤ Vicki Siegel and Jon Wong are co-chairs of the group. Jo Marie will facilitate the group with arrangements, notes and website updates.</li> <li>➤ At the MidYear AOAC meeting there were several sessions with method issues where this process would be useful.</li> <li>➤ We are proposing to begin with glyphosate because there is no up-to-date AOAC method and many people have their own methods, there is a NIST reference material planned and FAPAS has a PT</li> </ul>
	<p>There was no objection to the suggestion to include a list of participant's names on the WG website.  <a href="https://nacr.org/perform-working-group">https://nacr.org/perform-working-group</a></p>
	<p>Pam Jensen, from Bayer will be participating.</p>
	<p><b>Objective: Endorse a process that demonstrates that a method performs to the same level as an official method or meets acceptable performance criteria.</b></p>
	<p><b>Assignments:</b> We would like to break up the group into several smaller groups and begin working on this project so that we will be at a point where we can really accomplish something when we meet in person in July at NACRW. Vicki described the assignments and asked for comment and participation.</p>
	<p><b><u>Assignments list for Glyphosate method equivalency project</u></b></p> <p>1. Inventory of "official" glyphosate methods, EURL, peer-reviewed, application notes?</p> <ul style="list-style-type: none"> <li>• Jon Wong: there is an AOAC GC method. Most felt this method is not in use. Jon sent a copy.</li> </ul>

	<p>2. Assessment of matrices of importance / interest. Part of the task is to provide a process for method extension. We also need to provide reference material providers with recommendations on matrices for blind reference material.</p> <p>3. Assessment of regulatory limits in identified matrices</p> <p>4. Inventory of available reference materials, - NIST, FAPAS etc.</p> <ul style="list-style-type: none"> <li>• Jackie (NIST) Glyphosate RF is just in development phase before screening matrices. Maybe oat material. Priority list of matrices helpful</li> </ul> <p>5. Write draft SMPRs</p> <p>6. Develop best practice resource documents for within-lab validation -template, checklists, excel template for calculations</p> <p>This is a detailed description of exactly what should be done. We would develop a product that we could share. This would promote a process and assure labs and customers that we are all doing this in a similar way. Pam would like to be part of this work. We have documentation to share.</p> <p>7. Develop a process for “blind” reference material study.</p> <ul style="list-style-type: none"> <li>• Develop a list of requirements for a reference material provider to support the blind study.</li> <li>• Need a way to prove that our method performs. Reference Material provider would need to vary the levels so that it remains a blind study.</li> <li>• How do we address the diff between spikes and incurred residues?</li> </ul> <p>PERFORM Kit would have the documents that outline the tests and criteria for the lab to complete and then they would go to RM provider for a PERFORM kit to verify their performance.</p>
	<p>Are there other assignments?</p> <p>Rod: Include comparison to radiolabeled methods. Vicki: the reference material provider might be able to do this.</p>
	<p><b>Start with SMPR and analytes and metabolites</b></p> <p>Glyphosate and AMPA (should we include other metabolites?) Others are separate chemistry</p> <p>Vicki: restrict to Glyphosate and AMPA to simplify</p> <p>Richard Fussell: EFSA recommendation for risk assessment: Def: glyphosate and 3 metabolites AMPA, n-acetyl-glyphosate and n-acetyl-AMPA</p> <p>Recent methods do include all 4 compounds</p>

	Vicki: We could look at all 4 analytes in drafting SMPRs
	<p><b>What are the matrices of most interest?</b></p> <p>All crop groupings</p> <p>Oat</p> <p>Ken: Oat, oat bran, soy protein, plant protein, pea protein, whey protein</p> <p>Richard: cereal, bean, honey, baby food, (10ppb MRL) EU regulation for pesticides in baby food and formula</p> <p>Vicki: Lab is asked to analyze for many diff foods. Export requirements are including it.</p> <p>? Fruit concentrate</p> <p>V: Any interest in spices or coffee?</p> <p>? Maybe include tea</p> <p>V. I can put together MRLs from different countries</p> <p>Ken: when you look at whey protein are you using milk MRLs?</p> <p>Ken: Yes, and also include Popcorn. I have detected some lower levels</p> <p>Richard: Is there interest in animal tissue? EU PT did one on liver. Publication coming up for glyphosate and 3 metabolites in tissue (pork?)</p>
	<p>We are looking for volunteers to get the work started with the smaller groups listed below.</p> <ol style="list-style-type: none"> <li>1. Draft SMPRs</li> <li>2. Best Practice Document – begin with outline of content</li> <li>3. Reference Materials: Look at the blind reference material study. What do we need from the provider to support the study.</li> <li>4. List of current methods: Please send a copy</li> </ol>
	<p>?: What are our processes to archive data? Are we following GLP?</p> <p>We are not going to endorse any specific method</p> <p>We will provide a process so that an individual laboratory could do the work and demonstrate that they have met the recommendations of the NACRW WG.</p>
Action Items	<b>Join a small group and begin assignments.</b>
	<p>See website for information.  <a href="https://nacrw.org/perform-working-group">https://nacrw.org/perform-working-group</a></p>

Next Meeting Date Reminder	➤ The next meeting will be June 5, 2019, 12 noon US EST
Adjournment	➤ Vicki closed meeting May 1, 2019, 12:00 noon EST