

Message

**From:** SALTMIRAS, DAVID A (AG/1000) [REDACTED]@monsanto.com]  
**Sent:** 8/30/2012 8:16:07 PM  
**To:** Larry Kier [REDACTED]@q.com]  
**Subject:** RE: Draft Glyphosate Manuscript, Tables and Figures.

Larry,

I would like to wait until Friday next week to update Roger McClellan on the time line. At this point I am guessing we'll be shooting for a 2<sup>nd</sup> half of October submission, but we can reevaluate in a week.

I like the idea of highlighting company specific data for each GTF member. I think this will work best with the next revision, simply by highlighting studies in the tables and perhaps highlighting where they are referenced in the text. However, before we get ahead of ourselves, I think we should wait until we receive as much feedback as possible by Thursday next week.

Thanks,

*David Saltmiras, Ph.D., D.A.B.T.*

Toxicology Manager  
Regulatory Product Safety Center  
Monsanto  
ph [REDACTED]

**From:** Larry Kier [mailto:[REDACTED]@q.com]  
**Sent:** Thursday, August 30, 2012 1:12 PM  
**To:** SALTMIRAS, DAVID A [AG/1000]  
**Subject:** RE: Draft Glyphosate Manuscript, Tables and Figures.

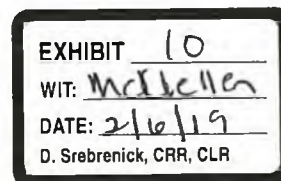
David,

Thanks for the kind words.

My main personal concern is not letting Monsanto or the companies down.

If we have a best time estimate for Roger McLellan that you and the GTF TWG think is reasonably solid I can communicate that to him and talk about a revised timeline. I think he and I are on fairly good terms and I think he (or anyone) might get somewhat annoyed at being pressed for a timeline, getting feedback, etc. and then being presented with a string of new delayed timelines.

I thought that sending each company their own report information would focus companies on the issues most important to each company's private property. If it would be helpful I can even provide companies drafts that highlight their report information in the tables, text and bibliography. I know it's none of my business but I'm having difficulty imagining IP lawyers spending their time reviewing all of the text and tables of this manuscript.



I will continue to review the manuscript to sharpen it as much as possible (e.g. reducing the table headers and footnotes). I just didn't see being able to do this polishing process (especially with David K. being unavailable until next week) and make an initial product available to the companies as soon as possible for review. I was and am hopeful that doing this in parallel will be most efficient.

Thanks.

Larry K.

**From:** SALTMIRAS, DAVID A (AG/1000) [mailto: [REDACTED]@monsanto.com]  
**Sent:** Thursday, August 30, 2012 11:07 AM  
**To:** Larry Kier  
**Subject:** RE: Draft Glyphosate Manuscript, Tables and Figures.

Larry – I was really expecting such delays and we will simply live with whatever delays are necessary for each company to review and approve submission. Critical Reviews in Tox is the right choice and I believe we need to proceed with them. You have done a phenomenal job in delivering work products in a very timely fashion. I am very pleased with the progress to date and am optimistic for a manuscript submission sometime in October. However, I'll still ride the GTF ToxTWG to deliver reviews/approvals much sooner.

Many Thanks,

*David Saltmiras, Ph.D., D.A.B.T.*  
Toxicology Manager  
Regulatory Product Safety Center  
Monsanto  
ph [REDACTED]

**From:** Larry Kier [mailto: [REDACTED]@q.com]  
**Sent:** Thursday, August 30, 2012 11:57 AM  
**To:** SALTMIRAS, DAVID A [AG/1000]  
**Subject:** RE: Draft Glyphosate Manuscript, Tables and Figures.

David,

Before contacting Roger regarding this I would like an opportunity to get feedback from any other companies whose review might take a "few weeks" or longer to make sure I'm not providing a string of increasing delay communications to Roger McLellan. It seems a shame if only one company of eight has a delayed process but maybe other companies will have problems with this schedule also and that's their business anyway.

My impression from discussion with Roger McLellan is that delays beyond mid-September will result in corresponding equal or longer delays in approval and online and print publication.

As far as I am aware there isn't any other peer-reviewed journal option that would have a faster publication schedule but if anyone has other options to suggest these could be considered.

The only other option I can see is some self-published monograph but that doesn't seem desirable for the GTF and would probably preclude later peer-reviewed publication.

I'm sorry that this is so rushed now but I have been doing my best this summer to proceed in a timely manner.

If a delayed publication schedule or any other aspect of this project is unacceptable to the GTF as a work product then I would be willing to discontinue the project immediately without charging anything more (or anything at all). I only want to ask for payment for a usable product.

Thanks.

Larry Kier

**From:** SALTMIRAS, DAVID A (AG/1000) [mailto: [REDACTED]@monsanto.com]  
**Sent:** Thursday, August 30, 2012 10:23 AM  
**To:** [simon.hill@syngenta.com](mailto:simon.hill@syngenta.com); [ldkier@ \[REDACTED\]](mailto:ldkier@ [REDACTED])  
**Subject:** RE: Draft Glyphosate Manuscript, Tables and Figures.

Simon,

Understood and not unexpected. We'll keep everyone else in the TGW on a tight time line in the hope that we can address their feedback first, then, quickly fold your comments in when received around September 11<sup>th</sup>, allowing a revised manuscript for your IP legal review not long thereafter. This leaves a slim chance of manuscript submission before the end of September.

Larry – please explain to Roger McClellan when you get a chance.

Cheers,

*David Saltmiras, Ph.D., D.A.B.T.*  
Toxicology Manager  
Regulatory Product Safety Center  
Monsanto  
ph [REDACTED]

**From:** [simon.hill@syngenta.com](mailto:simon.hill@syngenta.com) [mailto: [simon.hill@syngenta.com](mailto:simon.hill@syngenta.com) ]  
**Sent:** Thursday, August 30, 2012 10:52 AM  
**To:** SALTMIRAS, DAVID A [AG/1000]; [ldkier@ \[REDACTED\]](mailto:ldkier@ [REDACTED])  
**Subject:** RE: Draft Glyphosate Manuscript, Tables and Figures.

Hi David/Larry,

Whilst I've kicked off initial internal reviews regarding this manuscript I'm afraid it will take a few weeks. This one will have to go pass our IP lawyers so it will take some time and I will not get sign off before 15<sup>th</sup> September (at least 2 weeks

after they receive the **final** version). In addition, I'm afraid I will not be able to get initial comments back to you until 11<sup>th</sup> September.

Apologies that this will delay publication but I've been told that there is no way around it if we want the Syngenta data included.

Many Thanks,

**Simon Hill**

Toxicology & Health Science

Syngenta Ltd

Tel [REDACTED]

Fax [REDACTED]

Email [simon.hill@syngenta.com](mailto:simon.hill@syngenta.com) [REDACTED]

**From:** SALTMIRAS, DAVID A (AG/1000) [[mailto:\[REDACTED\]@monsanto.com](mailto:[REDACTED]@monsanto.com)]

**Sent:** 29 August 2012 22:23

**To:** Andrew Bond ([andrew.bond@uk.nufarm.com](mailto:andrew.bond@uk.nufarm.com)); Annette Salomonsen ([\[REDACTED\]@cheminova.com](mailto:[REDACTED]@cheminova.com)); Christian Strupp ([\[REDACTED\]@fcs-feinchemie.com](mailto:[REDACTED]@fcs-feinchemie.com)); Sandrine.Augustin@arystalifescience.com; Hill Simon GBJH; [terri.spanogle@cheminova.com](mailto:terri.spanogle@cheminova.com); Jurgen Wenzel; Ganesh Shetgaonkar; 'GAUTIER, Sylvain'

**Cc:** GARNETT, RICHARD P (AG/5040); GUSTIN, CHRISTOPHE (AG/5040); HEYDENS, WILLIAM F (AG/1000)

**Subject:** FW: Draft Glyphosate Manuscript, Tables and Figures.

**Importance:** High

All,

Attached is the initial draft combined glyphosate genotoxicity weight of evidence review manuscript, along with summary tables and one figure (chemical structure). Please review carefully and provide your comments using tracked changes in Word by close of business, Thursday September 6<sup>th</sup>. I will merge all comments then provide the combined set of comments on Friday September 7<sup>th</sup> to the authors for their consideration. Please read the email below from Larry Kier.

Our goal is to submit this to *Critical Reviews in Toxicology* by September 15<sup>th</sup>. Please do your best to streamline your company's internal review process by routing this initial draft through first (if practical), so that the final version is easily reviewed internally if necessary for your final approval.

The intent is to also provide individual study summaries (not yet compiled) for an on-line supplement. We are waiting for the editor, Roger McClellan, to provide additional feedback on the authors' suggested format for these study summaries for publishing on-line. Once authors receive feedback, specific study summary templates will be circulated to you for all your studies to be individually summarized by you (or your indentured servant) in the appropriate formats in Microsoft Word. I believe these will be converted to pdf files for on-line posting. Note these study summaries are not necessary for the manuscript submission; they will be provided to the journal at a later date, probably early October.

This draft is the opportunity for each member company to be certain that there are no issues with the content and citations. Please review with care.

Regards,

*David Saltmiras, Ph.D., D.A.B.T.*

Toxicology Manager  
Regulatory Product Safety Center  
Monsanto  
ph [REDACTED]

**From:** Larry Kier [mailto:ldkier@[REDACTED]]  
**Sent:** Tuesday, August 28, 2012 7:16 PM  
**To:** SALTMIRAS, DAVID A [AG/1000]  
**Subject:** Draft Glyphosate Manuscript, Tables and Figures.

David,

Please find attached a draft manuscript reviewing the genotoxicity of glyphosate and glyphosate-based formulations (GBF's) along with tables and a figure. All documents are in Word .docx format. Please distribute as appropriate.

All companies supplying reports have indicated that sharing the report information with other companies is ok. If there are any issues with company report information or text we would ask companies to please identify these in the review process so they can be resolved before submission.

Prof. Kirkland has performed an initial review of the manuscript but will not be able to review further until next week and is agreeable with sharing the manuscript with the companies this week to expedite the review process.

We had initially contemplated two separate manuscripts for glyphosate and the GBF's but have combined these for several reasons including avoiding duplication and the fact that this format will work better for publication as a supplement. Roger McLellan, chief editor of Critical Reviews in Toxicology, also recommended combining the manuscripts. The combining process occurred rapidly and recently so there may be some changes or corrections necessary as a result of this process. If necessary, this could be separated into two manuscripts again.

Roger McLellan indicated that a timeline which would allow a publication decision this year with availability early in 2013 would require submission of a quality manuscript in mid-September.

Please note that some of the tables are still in visible Word table format which makes it easier for our review and editing but this format will be cleaned up for submission.

We welcome all comments to improve this manuscript and to make this a quality submission. Specific comments or suggestions for change would be especially useful.

We thank very much all the companies and our contacts with these companies for their patience and cooperation with this process. Incorporating such a large number of regulatory studies into a review has been a very innovative and challenging experience.

Thanks in advance for all of your efforts in reviewing this manuscript.

Larry Kier

[REDACTED]  
Buena Vista, CO [REDACTED]

[REDACTED]  
ldkier@q[REDACTED]

-----

This e-mail message may contain privileged and/or confidential information, and is intended to be received only by persons entitled to receive such information. If you have received this e-mail in error, please notify the sender immediately. Please delete it and all attachments from any servers, hard drives or any other media. Other use of this e-mail by you is strictly prohibited

Syngenta Limited, Registered in England No 2710846  
Registered Office : Syngenta Limited, European Regional Centre, Priestley Road, Surrey Research Park, Guildford, Surrey, GU2 7YH, United Kingdom

---

*This message may contain confidential information. If you are not the designated recipient, please notify the sender immediately, and delete the original and any copies. Any use of the message by you is prohibited.*