

# **Joint Exhibit 9**

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**From:** King, Marquee <King.Marquee@epa.gov>  
**Sent:** Thursday, June 18, 2015 7:15 AM  
**To:** Porter, Julie  
**Subject:** RE: DCPA Thyroid Protocol review notes from 3/19/15 meeting

Morning Julie,  
Sorry for the delay in response...please do begin conducting the studies and keep me posted on the progress.  
Thanks very much,  
MDKing

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**From:** Porter, Julie [mailto:JulieP@amvac-chemical.com]  
**Sent:** Wednesday, June 17, 2015 7:16 PM  
**To:** King, Marquee  
**Cc:** Porter, Julie  
**Subject:** RE: DCPA Thyroid Protocol review notes from 3/19/15 meeting

Thank you Marquee for your note.

We were waiting for EPA's acceptance of our protocols and testing strategy, before we committed to go ahead. As we have that now, by receipt of your email, we will now go ahead and get these studies scheduled at the performing laboratory.

Best regards,  
Julie

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**From:** King, Marquee [mailto:King.Marquee@epa.gov]  
**Sent:** Wednesday, June 17, 2015 9:44 AM  
**To:** Porter, Julie  
**Subject:** RE: DCPA Thyroid Protocol review notes from 3/19/15 meeting

Afternoon Julie,  
I am just checking in with you to see what the status of the conduct of these studies are. HED has no additional comments on the revisions provided.  
Thanks,  
MDKing

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**From:** King, Marquee  
**Sent:** Wednesday, April 01, 2015 3:13 PM  
**To:** 'Porter, Julie'  
**Cc:** Arrington, Linda; Bloom, Jill; Taylor, Linda  
**Subject:** RE: DCPA Thyroid Protocol review notes from 3/19/15 meeting

Hi Julie,  
Thanks very much for keeping to the schedule as discussed. I will reach out to you with any comments/issues from HED.  
MDKing

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**From:** Porter, Julie [mailto:JulieP@amvac-chemical.com]  
**Sent:** Wednesday, April 01, 2015 2:15 PM

**To:** King, Marquee  
**Cc:** Arrington, Linda; Bloom, Jill; Taylor, Linda; Porter, Julie  
**Subject:** RE: DCPA Thyroid Protocol review notes from 3/19/15 meeting

Hello Dr. King,

As promised, the revised protocols are attached.

Please don't hesitate to contact me if you have additional questions.

Best regards,  
Julie

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**From:** Porter, Julie  
**Sent:** Friday, March 20, 2015 3:24 PM  
**To:** King, Marquee  
**Cc:** Arrington, Linda; Bloom, Jill; Taylor, Linda; Porter, Julie  
**Subject:** RE: DCPA Thyroid Protocol review notes from 3/19/15 meeting

Hi Dr. King,  
I spoke with our toxicologist and she believes the protocol will be completed by April 1<sup>st</sup>.

Hope you have a great weekend.

Regards,  
Julie

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**From:** Porter, Julie  
**Sent:** Thursday, March 19, 2015 1:37 PM  
**To:** King, Marquee  
**Cc:** Arrington, Linda; Bloom, Jill; Taylor, Linda; Porter, Julie  
**Subject:** RE: DCPA Thyroid Protocol review notes from 3/19/15 meeting

Thank you Dr. King for organizing the call today.

I received your note and have forwarded it on to our toxicologist. I also requested a target submission date and will forward on to you as soon as it is received.

Best regards,  
Julie

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**From:** King, Marquee [<mailto:King.Marquee@epa.gov>]  
**Sent:** Thursday, March 19, 2015 12:24 PM  
**To:** Porter, Julie  
**Cc:** Arrington, Linda; Bloom, Jill; Taylor, Linda  
**Subject:** DCPA Thyroid Protocol review notes from 3/19/15 meeting

Julie et al.,  
Please note the following recommendations when updating and integrating your current protocols into one document. Please confirm receipt of this note and also let me know what time frame you expect to send a revised document.

Thank you for the opportunity to comment and let me know should you need further clarification.  
MDKing

- No acute treatment (single exposure) to be performed
- Repeat dosing range is ok

- Include positive control (PTU)
- ADME/time course inclusion – 2 hrs vs. 24hrs
- Standard curves for thyroid hormone measures need to be submitted with final study
- Integrate gestational protocol with post-natal for one study (all 4 should be in 1)
- Return one document to Agency for quick review and turn around
- Sacrifice method should specify that CO2 would occur after sampling for hormones and that the amount of time needed to sedate each animal is recorded

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**Chemical Review Manager**

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