

Petitioner AMVAC

Exhibit 1

From: Manupella, Matthew <Manupella.Matthew@epa.gov>
Sent: Thursday, October 23, 2014 11:15 AM
To: Porter, Julie
Subject: RE: Thyroid toxicity protocol review for DCPA
Attachments: thyroid assay guidance .pdf

Hello Julie,

I have attached the guidance document. I hope you are having a great day!

Matt

From: Porter, Julie [mailto:JulieP@amvac-chemical.com]
Sent: Wednesday, October 22, 2014 3:24 PM
To: Manupella, Matthew
Cc: Porter, Julie
Subject: RE: Thyroid toxicity protocol review for DCPA

Hi Matt,
The thyroid tox protocol review referenced the below document:

OPP Guidance. 10/24/2005. Guidance for Thyroid Assays in Pregnant Animals, Fetuses and Postnatal Animals, and Adult Animals. Office of Pesticide Programs, Health Effects Division, Washington, DC. *Cited in Dellarco, V. et al 2005*

When you have a moment, please let me know if you would be able to provide AMVAC a copy for our review.

Thank you,
Julie

From: Manupella, Matthew [mailto:Manupella.Matthew@epa.gov]
Sent: Tuesday, October 21, 2014 7:22 AM
To: Porter, Julie
Subject: Thyroid toxicity protocol review for DCPA

Good Morning Julie,

Here is the thyroid toxicity protocol review for DCPA. A new protocol for a range-finding study for juvenile rats will need to be drafted and submitted for Agency review before any thyroid assays are performed. Please send a draft of the new protocol to the agency no later than the end of November 2014. Also, please let me know that you have received this email and that the attachment opened properly.

Thank you for your patience, and let me know if you have any questions.

Best,
Matt

Matthew Manupella
Chemical Review Manager

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