



On behalf of Dr. Pleus RE: clarification on Greer human clo4 study

Lisa Corey

to:

Jeffrey.Fisher

10/08/2012 02:25 PM

Cc:

Thomas Carpenter, smroberts, "Rick Pleus"

Hide Details

From: "Lisa Corey" <[REDACTED]>

To: <[REDACTED]>

[REDACTED]

Dear Jeff,

Thank you for your questions.

I am in traveling abroad at this time and have Dr. Lisa Corey passing my responses on. I will not have a computer available until this coming weekend at the earliest. I hope these provide answers to you and the rest of the SAB.

1. Perchlorate in serum was measured and reported in another paper, correct?

As far as I know, this information was neither measured, nor reported in another publication.

2. Were urinary iodide (dietary iodide or ¹²⁷Iodide) data collected and reported for the individuals exposed to perchlorate?

Yes, these data were collected for all dose groups, however, there were only two time points measured for individuals in the lowest dose group (0.007 mg/kg-d). These data have not been published.

3. Were serum ¹²⁷Iodide levels measured or calculated in the individuals exposed to perchlorate?

Yes, this was measured for the three highest dose groups only (0.5, 0.1, 0.02 mg/kg-d). These data have not been published.

Thank you and please contact me if you have any additional questions.

Richard C. Pleus, PhD /Managing Director/ Toxicologist

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SEATTLE

From: "Fisher, Jeffrey" [REDACTED] >
Date: September 28, 2012, 6:03:08 AM PDT
To: Rick Pleus [REDACTED] >
Cc: Thomas Carpenter <Carpenter.Thomas@epamail.epa.gov>, [REDACTED]
Subject: clarification on Greer human clo4 study

Dear Rick,

Since you were involved with conducting the Greer study I have a few clarifications to help answer questions posed by the perchlorate SAB panel members.

1. Perchlorate in serum was measured and reported in another paper, correct?
2. Were urinary iodide (dietary iodide or ¹²⁷Iodide) data collected and reported for the individuals exposed to perchlorate?
3. Were serum ¹²⁷Iodide levels measured or calculated in the individuals exposed to perchlorate?

Thank you for your expert information.
Kind Regards,
Jeff Fisher

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