From: William H Orem
To: Axelrad, Don
Cc: Gilmour, Cindy
Subject: RE: SFER: Tom DeBusk"s comments on Chapter 3B
Date: Wednesday, September 24, 2008 5:32:56 PM
Attachments: Garrett and Ivanoff hydropattern restoration WCA2A 2008_01_28.pdf

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Don:
Oops, already sent a reply on this. But I can also put soemthing together for Cindy for her report. Ironically, though we usually Fedex stuff back, the particular dry/rewet experiment materials were actually driven back to Maryland by Cindy's group, and our samples from the experiment were driven back and forth by Margo Corum who works for me.

Bill

"Axelrad, Don" <Don.Axelrad@dep.state.fl.us>

09/24/2008 05:24 PM

To "Gilmour, Cindy" <gilmourc@si.edu>, <borem@usgs.gov>
cc
Subject RE: SFER: Tom DeBusk's comments on Chapter 3B

Bill,

All that QA/QC stuff from DeBusk; I do not expect you to reply to that for the SFER seminar (due Friday), but instead to the best of your ability provide Cindy with QA/QC info for her project on compilation of ACME data for her spreadsheet / report, due in April 2009 or thereabouts.

I'll tell the peer reviewers that's the plan.

Don

From: Gilmour, Cindy [mailto:gilmourc@si.edu]
Sent: Wednesday, September 24, 2008 3:47 PM
To: Axelrad, Don
Cc: borem@usgs.gov
Subject: RE: SFER: Tom DeBusk's comments on Chapter 3B

Don -
Here's a brief response to Tom DeBusk's comments. I doubt it provides much more than you would already have said to the SFER review committee. However, I think it might be important to emphasize that over the past couple years, the ag interests like DeBusk have finally agreed that sulfate IS elevated in Everglades surface waters – a fact they were fighting just a few years ago. Our efforts to compile the ACME and SFWMD data sets in 2006/2007 (the SFER 3B-3 appendix), and the US EPA REMAP report of about the same time were needed to finally get everyone to agree on the extent and magnitude of sulfate contamination.

You also might note to the SFER review group how important it is to find resources to focus on SO4 data - to collecte routine date, and to compile and evaluate what we have - something that SFWMD does not seem to be doing. The last time I spoke before the SFER, the District said that it would increase its sulfate sampling at structures (it had been quarterly only) – has that been done??? Did Mark Gabriel provide any SO4 data for this years' SFER? I see median 2008 surface water sulfate concentrations in Fig. 3B-11, but the chapter doesn't say where the data came from.

Could you send me a copy of SFER Chapter 3A? I'd also appreciate a copy of Garrett and Ivanoff.

Interesting that Hg in LMB seems to be going up in LNWR, and is still trending up in the Holeyland. Is SO4 data available to compare?

I can't comment on USGS QA/QC, and will leave Bill O to comment on P release.

Back to work…. Cindy

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From: Axelrad, Don [mailto:Don.Axelrad@dep.state.fl.us]
Sent: Tuesday, September 23, 2008 6:11 PM
To: Gilmour, Cindy
Cc: borem@usgs.gov; scheidt.dan@epamail.epa.gov; cpollman@aqualuxlucis.org
Subject: RE: SFER: Tom DeBusk's comments on Chapter 3B

Chapter 3B attached

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From: Axelrad, Don
Sent: Tuesday, September 23, 2008 2:52 PM
To: Cynthia Gilmour (gilmourc@si.edu)
Cc: Bill Orem (borem@usgs.gov); Dan Scheidt (scheidt.dan@epamail.epa.gov); Curtis Pollman (cpollman@aqualuxlucis.org)
Subject: SFER: Tom DeBusk's comments on Chapter 3B

Cindy,

As discussed, Tom DeBusk's comments on SFER 2009 Chapter 3B - mercury and sulfur -

just arrived (attached) and I'd appreciate it if you could write short responses to his questions, comments etc to assist me in my reply to the peer review committee.

Thanks,

Don

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