Message

From: Wardell, Christopher [Wardell.Christopher@epa.gov]
Sent: 2/12/2019 3:10:57 PM
To: Greene, Nikia [Greene.Nikia@epa.gov]; Partridge, Charles [Partridge.Charles@epa.gov]
Subject: RE: Butte Working Group - Final review draft of LTE and notes from Feb 7 call

Working on it, I need to touch base with Cis. Sorry ive been out quite a bit for some family medical stuff so its fallen off a bit.

Chris Wardell
U.S. EPA Region 8
303-312-6062
wardell.christopher@epa.gov

From: Greene, Nikia
Sent: Tuesday, February 12, 2019 7:59 AM
To: Wardell, Christopher <Wardell.Christopher@epa.gov>; Partridge, Charles <Partridge.Charles@epa.gov>
Subject: FW: Butte Working Group - Final review draft of LTE and notes from Feb 7 call

FYI: Steve cannot stay on board, no funding. Chris, any word?

Nikia Greene
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From: Steve Ackerlund <steve.ackerlund@bresnan.net>
Sent: Tuesday, February 12, 2019 7:55 AM
To: Greene, Nikia <Greene.Nikia@epa.gov>
Subject: RE: Butte Working Group - Final review draft of LTE and notes from Feb 7 call

Nikia,
FYI – I sent an email to Bill on Thursday asking for up to 8 more hours to get through the next working group meeting and hopefully bridge to a new contract. I've not heard anything. He seems consumed on his project. I don't feel I can track this effort further until some positive news comes my way about support. It's personally disappointing, but I hope you understand.

Steve Ackerlund
406-461-6354

From: Greene, Nikia [mailto:Greene.Nikia@epa.gov]
Sent: Monday, February 11, 2019 2:05 PM
To: Rosalind A. Schoof <rschoof@ramboll.com>; Partridge, Charles <Partridge.Charles@epa.gov>; Williamson, Laura (LWilliamson@mt.gov) <LWilliamson@mt.gov>; 'Ferguson, Matthew' <Matthew.Ferguson@mt.gov>; Eric Hassler (ehassler@bsb.mt.gov) <ehassler@bsb.mt.gov>; Karen Sullivan (ksullivan@bsb.mt.gov) <ksullivan@bsb.mt.gov>; 'Steve Ackerlund (steve.ackerlund@bresnan.net)' <steve.ackerlund@bresnan.net>; 'Bill Macgregor' <billmacgregor46@gmail.com>; Bryson, Josh <josh.bryson@bp.com>; 'jgriffin.redmountain@gmail.com' <jgriffin.redmountain@gmail.com>; 'Crain, Julia' <jcrain@bsb.mt.gov>; Reed, Daryl <dreed@mt.gov>; Zimmerman, Heather <HZimmerman@mt.gov>; 'Palmer, Dave' <dpalmer@bsb.mt.gov>; cvanlandingham@ramboll.com; Wardell,

Christopher <Wardell.Christopher@epa.gov>; Barker, Jacqui <barker.jacqui@epa.gov>
Subject: RE: Butte Working Group - Final review draft of LTE and notes from Feb 7 call

Roz and All,

I am available at the times and days proposed. Also, attached is the final review of the LTE with a single comment bubble addressing the highlighted question.

Thanks,

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From: Rosalind A. Schoof <rschoof@ramboll.com>
Sent: Monday, February 11, 2019 12:51 PM
To: Partridge, Charles <Partridge.Charles@epa.gov>; Williamson, Laura (LWilliamson@mt.gov) <LWilliamson@mt.gov>; 'Ferguson, Matthew' <Matthew.Ferguson@mt.gov>; Eric Hassler (ehassler@bsb.mt.gov) <ehassler@bsb.mt.gov>; Karen Sullivan (ksullivan@bsb.mt.gov) <ksullivan@bsb.mt.gov>; 'Steve Ackerlund (steve.ackerlund@bresnan.net)' <steve.ackerlund@bresnan.net>; 'Bill Macgregor' <billmacgregor46@gmail.com>; Bryson, Josh <josh.bryson@bp.com>; 'jgriffin.redmountain@gmail.com' <jgriffin.redmountain@gmail.com>; 'Crain, Julia' <jcrain@bsb.mt.gov>; Reed, Daryl <dreed@mt.gov>; Zimmerman, Heather <HZimmerman@mt.gov>; 'Palmer, Dave' <dpalmer@bsb.mt.gov>; cvanlandingham@ramboll.com; Wardell, Christopher <Wardell.Christopher@epa.gov>; Barker, Jacqui <barker.jacqui@epa.gov>; Greene, Nikia <Greene.Nikia@epa.gov>
Subject: Butte Working Group - Final review draft of LTE and notes from Feb 7 call

Hi All,
As discussed on our call, I have attached a final review draft of the letter to the editor on the Davis et al. (2018), aka McDermott study. The plan was for Charlie to seek approval to publish from EPA, while Bill and Josh will also get approval from CTEC and AR, respectively. **It would be great if everyone would carefully read this draft and send me any corrections. Please note that there are still a few questions highlighted for Laura, BSB, and Josh and Nikia**. Also, still time to add initials to your name and correct affiliations if needed.

I've also typed up a few notes from our call. We had great attendance on the call. I think we were only missing Josh and Nikia. Jacqui Barker, the new EPA community involvement coordinator (CIC) was on, as was Chris Wardell. Other attendees were Charlie P, Steve A, Darryl Reed, Laura Williamson, Matt Ferguson, Joe Griffin, Eric Hassler, Brandon, Karen Sullivan, Bill MacGregor and me.
Our three main topics are summarized below. We can make any corrections/clarifications needed on our next call. Also, hoping that Nikia and Josh will let us know if the proposed times for the next calls (2/21 and 3/ 7) and the March 26th CTEC public meeting and working group meeting work for them.

- For the **letter to the editor** (LTE) re Davis et al. 2018, we concluded we were almost ready to finalize and that I will send out a clean copy so that EPA, CTEC and AR can all review and give approval to submit. Authorship will be alphabetical with me last. For the public comment draft document, we concluded work on that should be deferred since the LTE would not be published for 1-3 months after we submit it. Charlie noted that for the public comment we should aim to acknowledge also the MT Tech (Katie Hailer's) study. There was also some discussion about making sure we include a review of both McDermott and Hailer studies in the medical monitoring report (which I had already included as a bullet in the updated study plan).
- For the **medical monitoring study**, we walked through the updated study plan and schedule I had distributed a few days earlier. We noted that we still need to get the new ATSDR working group member on board and up to speed. Charlie and Laura will coordinate a request for ATSDR participation, and once the person is assigned officially, Charlie and I will call her (or him) to provide a briefing. We had some discussion about the early reference in the study plan to "biomonitoring", with Joe thinking it was confusing when we only really address child blood lead levels (BLLs). Eric explained that there have been some urine arsenic and adult blood lead samples taken, and the later explanation in the plan of the focus on child BLS is clear. We agreed that Ramboll will work on developing a study plan that would be rolled out during upcoming calls with final discussion and approval at a working group meeting in late March.

- For the **CTEC public outreach effort** – We agreed to schedule the next meeting the last week of March (tentatively March 26th) and to hold a working group meeting that same day. Bill has a final report on results for his focus groups due on March 15th, so this timing is good for him to follow up with the public. (For future reference, Eric H said not to hold public meetings on Wednesdays because commissioners want to attend and are tied up Wednesdays). During the next two calls (scheduled for Feb. 21st and March 7th at noon mtn) we will work on our plan for responding to the issues raised at the last public meeting.

Regards,
Roz

Rosalind A. Schoof

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