Message

From: Sullivan, Karen [ksullivan@bsb.mt.gov]
Sent: 2/14/2019 5:55:44 PM
To: Rosalind A. Schoof [rschoof@ramboll.com]; Williamson, Laura [LWilliamson@mt.gov]; Greene, Nikia [Greene.Nikia@epa.gov]; Partridge, Charles [Partridge.Charles@epa.gov]; Ferguson, Matthew [Matthew.Ferguson@mt.gov]; Hassler, Eric [ehassler@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

Yes, I'll request that now – Karen

From: Rosalind A. Schoof [mailto:rschoof@ramboll.com]
Sent: Thursday, February 14, 2019 10:55 AM
To: Sullivan, Karen <ksullivan@bsb.mt.gov>; Williamson, Laura <LWilliamson@mt.gov>; Greene, Nikia <Greene.Nikia@epa.gov>; Partridge, Charles <Partridge.Charles@epa.gov>; Ferguson, Matthew <Matthew.Ferguson@mt.gov>; Hassler, Eric <ehassler@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>; Cynthia Van Landingham <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

Karen,
Is it possible to post the 2012 report on your website? We need to provide some link to it in our letter to the editor.

Roz

Rosalind A. Schoof
Principal

D +1 (206) 3361653
M +12067135449
rschoof@ramboll.com

From: Sullivan, Karen <ksullivan@bsb.mt.gov>
Sent: Thursday, February 14, 2019 9:44 AM
To: Williamson, Laura <LWilliamson@mt.gov>; Greene, Nikia <Greene.Nikia@epa.gov>; Rosalind A. Schoof <rschoof@ramboll.com>; Partridge, Charles <Partridge.Charles@epa.gov>; Ferguson, Matthew <Matthew.Ferguson@mt.gov>; Hassler, Eric <ehassler@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>; Cynthia Van Landingham <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

I don't believe the 2012 report is posted on our website – it is attached for everyone's reference …

From: Williamson, Laura [mailto:LWilliamson@mt.gov]
Sent: Wednesday, February 13, 2019 2:24 PM
To: Greene, Nikia <Greene.Nikia@epa.gov>; Rosalind A. Schoof <rschoof@ramboll.com>; Partridge, Charles <Partridge.Charles@epa.gov>; Ferguson, Matthew <Matthew.Ferguson@mt.gov>; Hassler, Eric <ehassler@bsb.mt.gov>; Sullivan, Karen <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

The 2018 analysis is posted on BSB HD webpage at:
https://www.co.silverbow.mt.us/DocumentCenter/View/14098/Cancer-in-Silver-Bow-County

Karen Sullivan—is the 2012 report posted on your website? It is no longer on DPHHS's site.

From: Greene, Nikia <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>; Ferguson, Matthew <Matthew.Ferguson@mt.gov>; Eric Hassler (ehassler@bsb.mt.gov) <ehassler@bsb.mt.gov>; Sullivan, Karen <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,

Nikia Greene
Remedial Project Manager
U.S. EPA, Region 8
(406)-457-5019
greene.nikia@epa.gov

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

PhD, DABT
Principal
1692735 - Seattle

D +1 (206) 3361653
M +12067135449
rschoof@ramboll.com

Ramboll
901 Fifth Avenue
Suite 2820
Seattle, WA 98164
USA
https://ramboll.com

Messages and attachments sent to or from this email account pertaining to the City-County of Butte-Silver Bow business may be considered public or private records depending on the message content (Article II Section 9, Montana Constitution; 2-6 MCA).
Messages and attachments sent to or from this email account pertaining to the City-County of Butte-Silver Bow business may be considered public or private records depending on the message content (Article II Section 9, Montana Constitution; 2-6 MCA).