To: Russ, Timothy[Russ.Tim@epa.gov]
From: Berry, Laura
Sent: Tue 1/3/2017 3:42:18 PM
Subject: RE: I-70 East FHWA PM10 Hot-spot Modeling & Season to be Modeled Issue - Denver PM10 Monitoring Data
I-70E_AQ_Coop_Agency_Mtg_draft_Notes_EPA_Comments.docx
Potential Error Found in Background Concentration Used in 2035 PM10 Hot-spot Conformity Analysis: I-70 East Project FEIS

Hi Tim,

Ex. 5 - Deliberative Process

Let me know – maybe the info below needs to be updated?

Laura Berry

(734) 214-4858

berry.laura@epa.gov

From: Russ, Timothy
Sent: Wednesday, December 28, 2016 4:15 PM
To: Patulski, Meg <patulski.meg@epa.gov>; Berry, Laura <berry.laura@epa.gov>; VanGessel, Benjamin <vangessel.benjamin@epa.gov>; Bailey, Chad <bailey.chad@epa.gov>; Owen, Chris <Owen.Chris@epa.gov>
Cc: Dresser, Chris <Dresser.Chris@epa.gov>
Subject: Re: I-70 East FHWA PM10 Hot-spot Modeling & Season to be Modeled Issue - Denver PM10 Monitoring Data

Hi Everyone,

Ex. 5 - Deliberative Process

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Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Thoughts?

Thanks!

Tim

Tim Russ
Environmental Scientist
USEPA Region 8
Air Program
1595 Wynkoop Street (8P-AR)
Denver, CO 80202-1129
Ph. (303) 312-6479
Fax (303) 312-6064
e-mail: russ.tim@epa.gov

From: Payton, Richard
Sent: Wednesday, December 28, 2016 11:20 AM
To: Russ, Timothy <Russ.Tim@epa.gov>
Subject: Denver PM10 top ten

Tim:

Below are ranked top values for the Welby, Alsup Elementary and Denver Visitor Center monitors. I did not include other monitors in the urban area (CAMP, La Casa, Denver Animal Shelter, Tri-county Health) because they have less than daily data (generally 1 in 6 days or 1 in 3 days), have incomplete data over the 2011-2016 time frame (3 or fewer years) and/or have lower values than the ones shown.

The locations are shown below the table.

Richard

Date	**Alsup**	Date	**Welby** TEOM	Date	**Denver Visitors**
1/23/2013	144	6/26/2012	92	9/22/2011	123
12/9/2014	117	3/26/2012	91	5/26/2012	87
11/28/2012	113	3/18/2012	85	11/28/2012	87
12/12/2013	97	12/9/2014	95	9/28/2011	84
12/12/2014	97	1/23/2013	82	3/23/2016	82
1/24/2013	91	1/24/2013	81	5/27/2012	79
12/13/2014	92	10/6/2011	80	12/4/2015	74
1/22/2013	89	8/24/2015	74	1/18/2016	74
12/4/2014	89	12/11/2014	70	1/23/2013	73
5/26/2012	86			12/13/2014	72

Thornton
W 92nd Ave
W 88th Ave
E 88th Ave
W 84th Ave
Sheridan Blvd
Lowell Blvd
Westminster
Sherrelwood
Welby
E 74th Ave
W 72nd Ave
W 70th Ave
224
Alsup
95
270
W 64th Ave
76
Berkley
53
E 58th Ave
N Pecos St
87
Washington St
Federal Blvd
265
70
Brighton Blvd
E 40th Ave
W 38th Ave
U.S. Hwy 85
Denver
Wewatta St
Blake St
Champa St
Downing St
Colorado Blvd
E 17th Ave
40
Denver Denver Visitor's Center
E Hale Pkwy
6
25
E 8th Ave

Thu 12/22/2016 10:12 AM

Owen, Chris Owen.Chris@epa.gov

Re: I-70 East Project - Request to FHWA for Additional Information and Preliminary Comments/Observations

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So, not sure I am on topic, but just chiming in on the things I have been thinking about since the call yesterday.

thanks

Chris

From: Berry, Laura
Sent: Wednesday, December 21, 2016 1:53 PM
To: Russ, Timothy <Russ.Tim@epa.gov>; Dresser, Chris <Dresser.Chris@epa.gov>; VanGessel, Benjamin <vangessel.benjamin@epa.gov>
Cc: Owen, Chris <Owen.Chris@epa.gov>; Bailey, Chad <bailey.chad@epa.gov>
Subject: FW: CO Moves files for EPA review

Hi all,

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Thu 12/22/2016 8:02 AM

Russ, Timothy Russ.Tim@epa.gov

RE: I-70 East Project - Request to FHWA for Additional Information and Preliminary Comments/Observations

Hi Everyone,

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