

(b)(5) Deliberative

[attachment "Endangerment Findings Master_track changes _120209pm_jh+sk+bd+csh+dk.doc" deleted by John Hannon/DC/USEPA/US]

Carol Holmes Here is the preamble back (for now) -- I... 12/02/2009 01:50:57 PM

From: Carol Holmes/DC/USEPA/US
To: Suzanne Kocchi/DC/USEPA/US
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/02/2009 01:50 PM
Subject: Re: Plan for clearance -- latest version of Findings

Here is the preamble back (for now) -- I have a 2pm mtg so didn't want to sit on it. I'll want to review again, esp. edits others have made! Also here is an updated to do list, bolding new stuff I added that you may want to see in particular

[attachment "Endangerment Findings Master_track changes _120209am_jh+sk+bd+csh.doc" deleted by Suzanne Kocchi/DC/USEPA/US]

- OMB 1: John (Done)
- OMB 2: Carol (Done)
- OMB 3: Ben
- OMB 4: No action
- OMB 5: Suzie (Done - Ben/Others should review highlights)
- OMB 6: Suzie (Done)
- OMB 7: Suzie (Done)
- OMB 8: Ben
- OMB 9: Carol (Done) -- John should check footnote re cooling in section V .
- OMB 10: Suzie (Done)
- OMB 11: Ben
- OMB 12: John (Done- partially)
- OMB 14: John (Done)
- OMB 15: John (Done)
- OMB 16: John (Done)
- OMB 17: Suzie (Done)
- OMB 18: John (Done)
- OMB 19: Ben/Carol
- OMB 20-22: John (Done)
- OMB 23: John
- OMB 24-26 John (Done)

Other edits:

(b)(5) Deliberative

[Redacted content]

(b)(5) Deliberative

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi [All - Jeremy just heard from Vickie Re...](#) 12/02/2009 12:04:28 PM

From: Suzanne Kocchi/DC/USEPA/US
To: Ben DeAngelo/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/02/2009 12:04 PM
Subject: Re: Plan for clearance -- latest version of Findings

All - Jeremy just heard from Vickie Reed that per FR requirements the summary on page 1 needs to be shortened considerably. Rona, Jeremy and I just chatted. Probably best thing to do is 1) come up with a 1 paragraph summary for the summary section, 2) shift the text that is currently in the summary to I. Introduction before the Overview and 3) Rename the Overview something like "Introduction.

We can do this tomorrow unless Carol and/or Ben want to take a stab.

For now, Carol has the pen.

Ben DeAngelo [Here's the latest version of the Findings...](#) 12/02/2009 11:59:35 AM

From: Ben DeAngelo/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA
Cc: Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/02/2009 11:59 AM
Subject: Re: Plan for clearance -- latest version of Findings

Here's the latest version of the Findings.

I inserted in here Gina's comments. She flagged a number of sentences where she (b)(5) Deliberative

I will need this back one more time before tomorrow afternoon to finish some misc items.

Pay close attention to ERG's edits. We're using "United States" as noun and "U.S." as adjective. I thought we wanted to use "Findings" not this "preamble".

[attachment "Endangerment Findings Master_track changes _120209am_jh+sk+bd.doc" deleted by Carol Holmes/DC/USEPA/US]

Carol Holmes By midnight Monday, your mean 12:01... 12/02/2009 11:05:12 AM

From: Carol Holmes/DC/USEPA/US
 To: Suzanne Kocchi/DC/USEPA/US
 Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
 Date: 12/02/2009 11:05 AM
 Subject: Re: Plan for clearance

By midnight Monday, your mean 12:01am Monday morning, right?

Also, which press materials? Just press release and fact sheet (public info) or all the internal stuff? If the latter John or I will want to review them first, so we'd need to do that by tomorrow?

Given above, should I do preamble before V4? Sounds like it....please send me latest.

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
 Office of General Counsel
 U.S. Environmental Protection Agency
 1200 Pennsylvania Ave, NW (MC 2344A)
 Washington, DC 20460
 Phone (202) 564-8709
 Fax (202) 564-5603

Suzanne Kocchi Just talked to Heidi: 1) She would like... 12/02/2009 10:59:43 AM

From: Suzanne Kocchi/DC/USEPA/US
 To: Rona Birnbaum/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Ben DeAngelo/DC/USEPA/US@EPA
 Cc: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA
 Date: 12/02/2009 10:59 AM
 Subject: Plan for clearance

Just talked to Heidi:

1) She would like a redline (b)(5) Deliberative

2) Once she gives us the ok, we will have OPEI upload a clean version of the preamble and TSD to ROCIS. She said it is fine to do this Fri morning. If there are any further edits we made between the track changes version and the clean version we should highlight for her. As soon as she gets it from OPEI in ROCIS she will initiate clearance there on Fri.

3) She is double checking (b)(5) Deliberative

4) She would like to see a copy of all press materials - (b)(5) Deliberative

I think this means we need to have pens down on the preamble no later than 2 pm tomorrow so we can give Heidi time to review the redline and talk with us about anything she is concerned about.

EPA-2664

Carol Holmes/DC/USEPA/US

12/02/2009 09:37 PM

To Rona Birnbaum

cc David Chalmers, Dina Kruger, John Hannon, Lesley Jantarasami, Marcus Sarofim, Suzanne Kocchi

bcc

Subject Re: Fw: Vol. 4!!!

Here are my comments (b)(5) Deliberative

4.1 should come later tonight or tomorrow morning. THANKS

(b)(5) Deliberative

RTC draft Volume 4.1 and 4.2 + DINA-mcs 120109 CSH 12.2.doc

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Rona Birnbaum ...first one that is described as "beastly"... 12/02/2009 12:03:38 AM

From: Rona Birnbaum/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA
Cc: Suzanne Kocchi/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA, David Chalmers/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Date: 12/02/2009 12:03 AM
Subject: Fw: Vol. 4!!!

...first one that is described as "beastly".

----- Forwarded by Rona Birnbaum/DC/USEPA/US on 12/01/2009 11:59 PM -----

From: David Chalmers/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Cc: William Perkins/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA
Date: 12/01/2009 11:00 PM
Subject: Vol. 4!!!

Rona: Please find the latest version of volume 4 attached. Sections 3-7 have gone through OGC review; sections 1-2 have not. I'm also attaching sections 1-2 in a separate document in case you'd like to send them to OGC as a separate file.

Lesley: This should be ready for ERG. Aside from all the normal things they do, can you please ask them to ensure that all the references from within the volume appear in the reference list and to clean up the formatting in the reference list?

EPA-EF-004622

Many thanks to Marcus for crashing through 4.1 and 4.2; they were beastly.

Thanks,
David

[attachment "RTC draft Volume 4 MASTER 120109.doc" deleted by Carol Holmes/DC/USEPA/US]

[attachment "RTC draft Volume 4.1 and 4.2 + DINA-mcs 120109.doc" deleted by Carol
Holmes/DC/USEPA/US]

EPA-2665

Michael Kolian/DC/USEPA/US
12/02/2009 10:29 PM

To Marcus Sarofim
cc
bcc

Subject Fw: modeling and extreme events

Sorry Marcus, [REDACTED] (b)(5) Deliberative

[REDACTED]

[REDACTED]

----- Forwarded by Michael Kolian/DC/USEPA/US on 12/02/2009 10:12 PM -----

From: Michael Kolian/DC/USEPA/US
To: Marcus Sarofim/DC/USEPA/US@EPA
Date: 12/02/2009 08:36 PM
Subject: modeling and extreme events

Do you know of [REDACTED] (b)(5) Deliberative

Comment:

[REDACTED] (b)(5) Deliberative

Response:

[REDACTED] (b)(5) Deliberative

EPA-2666

Michael Kolian/DC/USEPA/US
12/02/2009 10:45 PM

To Ben DeAngelo, Lesley Jantarasami
cc
bcc

Subject forestry only

The latest. It still needs some work but it's been cleaned up.

(b)(5) Deliberative

RTC_draft_Volume_6_Forestry_only 120209.doc

EPA-EF-004625

EPA-2667

Michael Kolian
05/12/2010 10:11 AM

To
cc
bcc

Subject UPGRADE C:\Documents and Settings\Owner\My
Documents\Ccd\TSD comment period\RTC Document and
Outline\Volume
6\December\RTC_draft_Volume_6_Forestry_only 120109
BJD.doc

(b)(5) Deliberative

██████████ RTC_draft_Volume_6_Forestry_only 120109 BJD.doc

EPA-2668

"Matthew Mitchell"
<Matthew.Mitchell@erg.com>
12/02/2009 11:42 PM

To William Perkins, "Mae Thomas"
cc Lesley Jantarasami, "Sue Eisenfeld"
bcc

Subject Re: Volume 4

Hi Lesley and Bill--

Attached please find Volume 4. Please let me know if you have any questions.

Matthew N. Mitchell
ERG
110 Hartwell Avenue
Lexington, MA 02421-3136
(p) 781-674-7331
(f) 781-674-2851

(b)(5) Deliberative

RTC draft Volume 4 to ERG 120109 jd se jt mm.doc

EPA-2669

Michael Kolian

05/12/2010 10:11 AM

To

cc

bcc

Subject UPGRADE C:\Documents and Settings\Owner\My Documents\Ccd\TSD comment period\RTC Document and Outline\Volume 6\December\RTC_draft_Volume_6_Forestry_only 120209.doc

(b)(5) Deliberative

RTC_draft_Volume_6_Forestry_only 120209.doc

EPA-2670

Carol Holmes/DC/USEPA/US
12/03/2009 12:00 AM

To Rona Birnbaum
cc David Chalmers, Dina Kruger, John Hannon, Lesley Jantarasami, Marcus Sarofim, Suzanne Kocchi
bcc
Subject Re: Fw: Vol. 4!!! -- need comment 3702.1 ASAP please

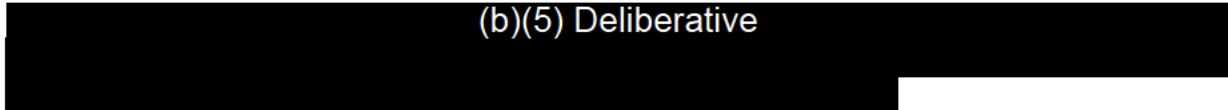
The comment summary below is the first I've seen the bolded argument. We need to see the underlying comment please. THANKS

Comment:

(b)(5) Deliberative



(b)(5) Deliberative



Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Rona Birnbaum [...first one that is described as "beastly"...](#) 12/02/2009 12:03:38 AM

From: Rona Birnbaum/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA
Cc: Suzanne Kocchi/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA, David Chalmers/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Date: 12/02/2009 12:03 AM
Subject: Fw: Vol. 4!!!

...first one that is described as "beastly".
----- Forwarded by Rona Birnbaum/DC/USEPA/US on 12/01/2009 11:59 PM -----

EPA-EF-004629

From: David Chalmers/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Cc: William Perkins/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA
Date: 12/01/2009 11:00 PM
Subject: Vol. 4!!!

Rona: Please find the latest version of volume 4 attached. Sections 3-7 have gone through OGC review; sections 1-2 have not. I'm also attaching sections 1-2 in a separate document in case you'd like to send them to OGC as a separate file.

Lesley: This should be ready for ERG. Aside from all the normal things they do, can you please ask them to ensure that all the references from within the volume appear in the reference list and to clean up the formatting in the reference list?

Many thanks to Marcus for crashing through 4.1 and 4.2; they were beastly.

Thanks,
David

[attachment "RTC draft Volume 4 MASTER 120109.doc" deleted by Carol Holmes/DC/USEPA/US]
[attachment "RTC draft Volume 4.1 and 4.2 + DINA-mcs 120109.doc" deleted by Carol Holmes/DC/USEPA/US]

EPA-2671

Carol Holmes/DC/USEPA/US

12/03/2009 12:09 AM

To Rona Birnbaum

cc David Chalmers, Lesley Jantarasami, Marcus Sarofim,
Suzanne Kocchi

bcc

Subject Re: Fw: Vol. 4!!! -- Got the NPRA comment

trying to get somebody to look at Thursday morning.

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Rona Birnbaum

...first one that is described as "beastly"...

12/02/2009 12:03:38 AM

From: Rona Birnbaum/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA
Cc: Suzanne Kocchi/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA, David Chalmers/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Date: 12/02/2009 12:03 AM
Subject: Fw: Vol. 4!!!

...first one that is described as "beastly".

----- Forwarded by Rona Birnbaum/DC/USEPA/US on 12/01/2009 11:59 PM -----

From: David Chalmers/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Cc: William Perkins/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA
Date: 12/01/2009 11:00 PM
Subject: Vol. 4!!!

Rona: Please find the latest version of volume 4 attached. Sections 3-7 have gone through OGC review; sections 1-2 have not. I'm also attaching sections 1-2 in a separate document in case you'd like to send them to OGC as a separate file.

Lesley: This should be ready for ERG. Aside from all the normal things they do, can you please ask them to ensure that all the references from within the volume appear in the reference list and to clean up the formatting in the reference list?

Many thanks to Marcus for crashing through 4.1 and 4.2; they were beastly.

Thanks,
David

[attachment "RTC draft Volume 4 MASTER 120109.doc" deleted by Carol Holmes/DC/USEPA/US]
[attachment "RTC draft Volume 4.1 and 4.2 + DINA-mcs 120109.doc" deleted by Carol Holmes/DC/USEPA/US]

EPA-EF-004631

EPA-2672

Carol Holmes/DC/USEPA/US To Rona Birnbaum
12/03/2009 12:11 AM cc David Chalmers, Dina Kruger, John Hannon, Lesley Jantarasami, Marcus Sarofim, Suzanne Kocchi
bcc
Subject Re: Fw: Vol. 4!!!

Comments on 4.1 through page 16. Will finish up tomorrow morning (pp 16-28).

(b)(5) Deliberative

RTC draft Volume 4.1 and 4.2 + DINA-mcs 120109 CSH 12 2.doc

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Rona Birnbaum ...first one that is described as "beastly"... 12/02/2009 12:03:38 AM

From: Rona Birnbaum/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA
Cc: Suzanne Kocchi/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA, David Chalmers/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Date: 12/02/2009 12:03 AM
Subject: Fw: Vol. 4!!!

...first one that is described as "beastly".

----- Forwarded by Rona Birnbaum/DC/USEPA/US on 12/01/2009 11:59 PM -----

From: David Chalmers/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Cc: William Perkins/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA
Date: 12/01/2009 11:00 PM
Subject: Vol. 4!!!

Rona: Please find the latest version of volume 4 attached. Sections 3-7 have gone through OGC review; sections 1-2 have not. I'm also attaching sections 1-2 in a separate document in case you'd like to send them to OGC as a separate file.

Lesley: This should be ready for ERG. Aside from all the normal things they do, can you please ask them to ensure that all the references from within the volume appear in the reference list and to clean up the formatting in the reference list?

Many thanks to Marcus for crashing through 4.1 and 4.2; they were beastly.

Thanks,
David

EPA-EF-004632

[attachment "RTC draft Volume 4 MASTER 120109.doc" deleted by Carol Holmes/DC/USEPA/US]
[attachment "RTC draft Volume 4.1 and 4.2 + DINA-mcs 120109.doc" deleted by Carol
Holmes/DC/USEPA/US]

EPA-2673

Ben DeAngelo/DC/USEPA/US
12/03/2009 12:38 AM

To Marcus Sarofim
cc
bcc
Subject Re: (b)(5) Deliberative

I like that, thanks, got it in.

Marcus Sarofim (b)(5) Deliberative 12/02/2009 01:43:07 PM

From: Marcus Sarofim/DC/USEPA/US
To: Ben DeAngelo/DC/USEPA/US@EPA
Date: 12/02/2009 01:43 PM
Subject: (b)(5) Deliberative

(b)(5) Deliberative

Original:
(b)(5) Deliberative

New:
(b)(5) Deliberative

(b)(5) Deliberative

-Marcus

Marcus C. Sarofim, PhD
phone: 202-343-9993
fax: 202-343-2202
1310 L Street 256C
AAAS Science & Technology Policy Fellow
with the EPA Climate Division

EPA-2674

William
Perkins/DC/USEPA/US
12/03/2009 12:54 AM

To David Chalmers
cc Lesley Jantarasami
bcc
Subject Volume 4 back from ERG

David,

Enclosed is Volume 4 hot off the presses from ERG. Please let Lesley or I know if you have any questions. Thank you.

Cheers,

Bill

Bill Perkins
Climate Change Adaptation Analyst
Climate Science and Impacts Branch
Climate Change Division
U.S. Environmental Protection Agency
perkins.william@epa.gov
(O) 202.343.9460
(F) 202.343.2202
(C) (b)(6)

-----Forwarded by William Perkins/DC/USEPA/US on 12/03/2009 12:52AM -----

To: William Perkins/DC/USEPA/US@EPA, "Mae Thomas" <Mae.Thomas@erg.com>
From: "Matthew Mitchell" <Matthew.Mitchell@erg.com>
Date: 12/02/2009 11:42PM
cc: Lesley Jantarasami/DC/USEPA/US@EPA, "Sue Eisenfeld" <Sue.Eisenfeld@erg.com>
Subject: Re: Volume 4

Hi Lesley and Bill--

Attached please find Volume 4. Please let me know if you have any questions.

Matthew N. Mitchell
ERG
110 Hartwell Avenue
Lexington, MA 02421-3136
(p) 781-674-7331
(f) 781-674-2851

(b)(5) Deliberative

RTC draft Volume 4 to ERG 120109 jd se jt mm.doc

EPA-EF-004635

EPA-2675

**Suzanne
Kocchi/DC/USEPA/US**
12/03/2009 10:03 AM

To
cc Ben DeAngelo, Carol Holmes, David Chalmers, Jason
Samenow, Jeremy Martinich, John Hannon, Lesley
Jantarasami, Marcus Sarofim, Michael Kolian, Rona
Birnbaum, William Perkins
bcc
Subject Re: latest RTC tracking table

here we are as of thur morn

(b)(5) Deliberative

Review Table_Endangerment 120309.xls

Suzanne Kocchi here it is as of wed morn 12/02/2009 09:19:52 AM

From: Suzanne Kocchi/DC/USEPA/US
To:
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Carol Holmes/DC/USEPA/US@EPA, David
Chalmers/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA, Jeremy
Martinich/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Lesley
Jantarasami/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA, Michael
Kolian/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, William
Perkins/DC/USEPA/US@EPA
Date: 12/02/2009 09:19 AM
Subject: Re: latest RTC tracking table

here it is as of wed morn

[attachment "Review Table_Endangerment 120209.xls" deleted by Suzanne Kocchi/DC/USEPA/US]

EPA-2676

David
Chalmers/DC/USEPA/US
12/03/2009 10:05 AM

To Marcus Sarofim
cc
bcc
Subject muchas gracias!

(b)(5) Deliberative

RTC draft Volume 4 section 1+2 revisions-mcs.doc

David Chalmers
ORISE Fellow
U.S. EPA, Climate Change Division
202.343.9814

EPA-EF-004637

EPA-2677

**Marcus
Sarofim/DC/USEPA/US**
12/03/2009 10:16 AM

To Ben DeAngelo
cc
bcc

Subject comments to move from volume 2 to volume 10
(Contribution)?

(b)(5) Deliberative

Volume10comments.doc

Let me know if you add them into Volume 10, so I can delete them from Volume 2...

-Marcus

Marcus C. Sarofim, PhD
phone: 202-343-9993
fax: 202-343-2202
1310 L Street 256C
AAAS Science & Technology Policy Fellow
with the EPA Climate Division

EPA-EF-004638

EPA-2678

Lesley
Jantarasami/DC/USEPA/US
12/03/2009 10:18 AM

To Rona Birnbaum
cc
bcc
Subject edited foreword

Here is the file again

(b)(5) Deliberative

FOREWORD edits 12 01 09.doc

EPA-2679

Ben DeAngelo/DC/USEPA/US
12/03/2009 10:23 AM

To Tom Land
cc birnbaum.rona, Marcus Sarofim
bcc
Subject Re: Could you or someone in strat help review this ODS comment on endangerment

Thanks Tom! Not too late, got it in there.

Tom Land Hey Ben, I realize a long time has pass... 11/25/2009 07:56:52 AM

From: Tom Land/DC/USEPA/US
To: Ben DeAngelo/DC/USEPA/US@EPA
Cc: birnbaum.rona@epa.gov, Marcus Sarofim/DC/USEPA/US@EPA
Date: 11/25/2009 07:56 AM
Subject: Re: Could you or someone in strat help review this ODS comment on endangerment

Hey Ben,

I realize a long time has passed since you wrote your email (I'm finally back, and recovered, from Egypt). You are probably far past this question.

However, I wanted to provide one small suggestion, if appropriate, for an edit (b)(5) Deliberative

Hope you are well and have wonderful plans for Thanksgiving (and aren't involved in any middle-of-the-night fast driving up Interstate 95).

All the best,
Tom

Ben DeAngelo Hi Tom, We got a comment from CAR... 11/04/2009 04:13:48 PM

From: Ben DeAngelo/DC/USEPA/US
To: Tom Land/DC/USEPA/US@EPA
Cc: birnbaum.rona@epa.gov, Marcus Sarofim/DC/USEPA/US@EPA
Date: 11/04/2009 04:13 PM
Subject: Could you or someone in strat help review this ODS comment on endangerment

Hi Tom,

We got a comment from CARB (and a few others) that we should be including ODSs into our endangerment definition for air pollution, which we argued in our proposal should just be the 6 GHGs. Any thoughts on this comment and response?? Thanks.

-Ben

Comment:

(b)(5) Deliberative

EPA-EF-004640

(b)(5) Deliberative

[Redacted]

(b)(5) Deliberative

[Redacted]

Response:

(b)(5) Deliberative

[Redacted]

EPA-2680

Dina Kruger/DC/USEPA/US
12/03/2009 10:32 AM

To Suzanne Kocchi
cc Erin Birgfeld, Rona Birnbaum, Stacy Kika
bcc
Subject Re: on 9:45 david is talking about endangerment roll out

will he share a version of the remarks?

Dina Kruger
Director, Climate Change Division
USEPA

202-343-9039 (phone)
202-343-2290 (fax)

Suzanne Kocchi he said that (b)(5) Deliberative 12/03/2009 09:51:56 AM

From: Suzanne Kocchi/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Stacy Kika/DC/USEPA/US@EPA
Cc: Dina Kruger/DC/USEPA/US@EPA, Erin Birgfeld/DC/USEPA/US@EPA
Date: 12/03/2009 09:51 AM
Subject: on 9:45 david is talking about endangerment roll out

he said that (b)(5) Deliberative

EPA-EF-004642

EPA-2681

Lesley
Jantarasami/DC/USEPA/US
12/03/2009 10:51 AM

To Matthew Mitchell, Sue Eisenfeld
cc mae.thomas, William Perkins
bcc

Subject first part of vol 6 is ready for copyediting

Hi Matt and Sue,

Attached is the first half of Vol 6 for copyediting/formatting. As you do the QA/QC of the references list with what's in the text, keep in mind that the list includes references from the Forestry section even though we're not sending that to you just yet. We hope to have Forestry ready for you tomorrow. Please let me know if you have any questions, thanks!

(b)(5) Deliberative

RTC draft Volume 6 Ag only 12 03 09.doc

Lesley

Lesley Jantarasami
US EPA, Climate Change Division
Climate Science & Impacts Branch
202.343.9929
202.343.2202 (fax)
Jantarasami.Lesley@epa.gov

EPA-EF-004643

EPA-2682

Jason
Samenow/DC/USEPA/US
12/03/2009 10:56 AM

To David Chalmers
cc Ben DeAngelo, Carol Holmes, John Hannon, Lesley Jantarasami, Marcus Sarofim, Michael Kolian, Rona Birnbaum, William Perkins
bcc
Subject Re: reference issue

I'm only referring to (b)(5) Deliberative

Jason

David Chalmers Marcus and I noticed that the Vol. 4 ref... 12/03/2009 10:54:28 AM

From: David Chalmers/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Carol Holmes/DC/USEPA/US@EPA, Jeremy Martinich/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA, Michael Kolian/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA, William Perkins/DC/USEPA/US@EPA
Date: 12/03/2009 10:54 AM
Subject: reference issue

Marcus and I noticed that the Vol. 4 reference list includes the following:

(b)(5) Deliberative

(b)(5) Deliberative

[attachment "EPA-HQ-OAR-2009-0171-4035.1.pdf" deleted by Jason Samenow/DC/USEPA/US]

EPA-EF-004644

EPA-2683

Ben DeAngelo

04/06/2010 04:56 PM

To

cc

bcc

Subject UPGLOAD C:\Documents and Settings\owner\My Documents\Endangerment\Response to Public Comments\Review Table_Endangerment 120309.xls

(b)(5) Deliberative

Review Table_Endangerment 120309.xls

EPA-EF-004645

EPA-2684

John Hannon/DC/USEPA/US
12/03/2009 11:09 AM

To Ben DeAngelo
cc Carol Holmes, Dina Kruger, Jason Samenow, Rona
Birnbaum, Suzanne Kocchi
bcc

Subject Re: Plan for clearance -- latest version of Findings

Sorry for the delay, there were a lot of things to make consistent in several places. I made changes on the following pages:

1-3 (I did not look at the e-mails about the summary, this was just editing to shorten some), 7, 9, 11, 12, 21, 22, 25, 57, 170, 175-77, 180-81, 199, 213-14, 225, 231-5, 238-9, 289-90.

(b)(5) Deliberative

Endangerment Findings Master_track changes_120309_jh+sk+csh+dk+bd2+jh1.doc

John Hannon
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave. NW (MC 2344A)
Washington, D.C. 20460
Phone (202) 564-5563
Fax (202) 564-5603

Ben DeAngelo ** John wants to take the pen next, the... 12/03/2009 09:13:28 AM

From: Ben DeAngelo/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA
Date: 12/03/2009 09:13 AM
Subject: Re: Plan for clearance -- latest version of Findings

(b)(5) Deliberative

Endangerment Findings Master_track changes_120309_jh+sk+csh+dk+bd2.doc

** John wants to take the pen next, then Carol.

** Summary: this includes a slightly edited and slightly shorter version of one I circulated last night. The summary for our proposal was about this length so am hoping we don't have to cut as much as Suzie's suggestion.

(b)(5) Deliberative

** I still need to add some citations.

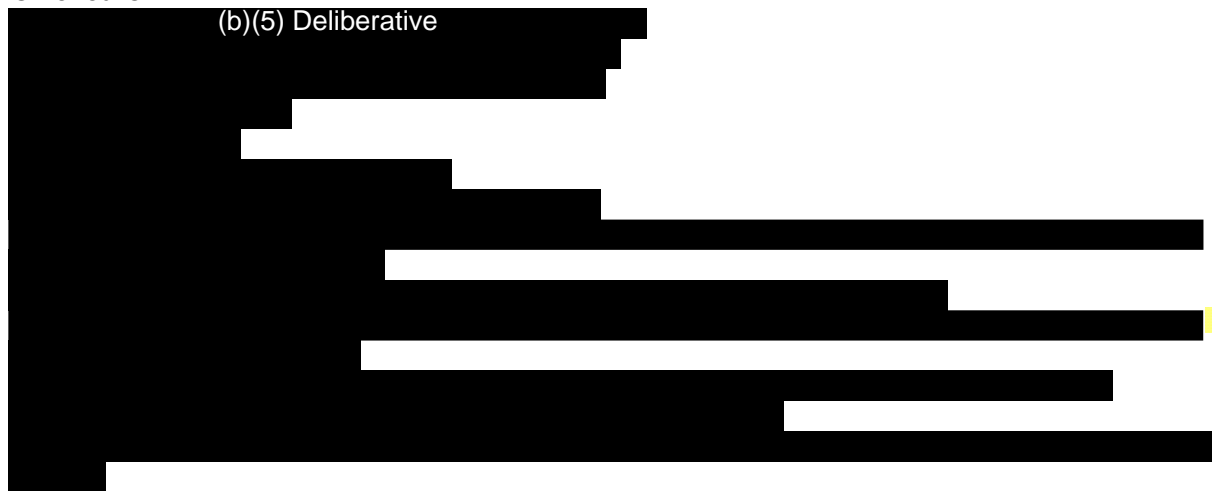
** Other misc items I updated in our list below.

EPA-EF-004646

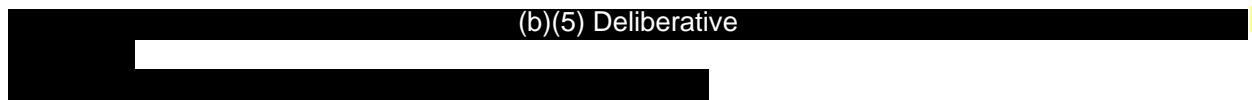
- OMB 1: John (Done)
- OMB 2: Carol (Done)
- OMB 3: Ben (Done)
- OMB 4: No action
- OMB 5: Suzie (Done - Ben checked all "will"s and highlights)
- OMB 6: Suzie (Done)
- OMB 7: Suzie (Done)
- OMB 8: Ben (Done)
- OMB 9: Carol (Done) -- John should check footnote re cooling in section V .
- OMB 10: Suzie (Done)
- OMB 11: Ben --- checking with Jason
- OMB 12: John (Done- partially)
- OMB 13: Ben
- OMB 14: John (Done)
- OMB 15: John (Done)
- OMB 16: John (Done)
- OMB 17: Suzie (Done)
- OMB 18: John (Done)
- OMB 19: Ben (Done -- Carol pls check my edits)
- OMB 20-22: John (Done)
- OMB 23: John
- OMB 24-26 John (Done)

Other edits:

(b)(5) Deliberative



(b)(5) Deliberative



Carol Holmes [Here is the preamble back \(for now\) -- I...](#) 12/02/2009 01:50:56 PM

From: Carol Holmes/DC/USEPA/US
To: Suzanne Kocchi/DC/USEPA/US
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/02/2009 01:50 PM
Subject: Re: Plan for clearance -- latest version of Findings

Here is the preamble back (for now) -- I have a 2pm mtg so didn't want to sit on it. I'll want to review again, esp. edits others have made! Also here is an updated to do list, bolding new stuff I added that you may want to see in particular

[attachment "Endangerment Findings Master_track changes _120209am_jh+sk+bd+csh.doc" deleted by Ben DeAngelo/DC/USEPA/US]

- OMB 1: John (Done)
- OMB 2: Carol (Done)
- OMB 3: Ben
- OMB 4: No action
- OMB 5: Suzie (Done - Ben/Others should review highlights)
- OMB 6: Suzie (Done)
- OMB 7: Suzie (Done)
- OMB 8: Ben
- OMB 9: Carol (Done) -- John should check footnote re cooling in section V .
- OMB 10: Suzie (Done)
- OMB 11: Ben
- OMB 12: John (Done- partially)
- OMB 14: John (Done)
- OMB 15: John (Done)
- OMB 16: John (Done)
- OMB 17: Suzie (Done)
- OMB 18: John (Done)
- OMB 19: Ben/Carol
- OMB 20-22: John (Done)
- OMB 23: John
- OMB 24-26 John (Done)

Other edits:

(b)(5) Deliberative



Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi All - Jeremy just heard from Vickie Re... 12/02/2009 12:04:28 PM

From: Suzanne Kocchi/DC/USEPA/US
 To: Ben DeAngelo/DC/USEPA/US@EPA
 Cc: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
 Date: 12/02/2009 12:04 PM
 Subject: Re: Plan for clearance -- latest version of Findings

All - Jeremy just heard from Vickie Reed that per FR requirements the summary on page 1 needs to be shortened considerably. Rona, Jeremy and I just chatted. Probably best thing to do is 1) come up with a 1 paragraph summary for the summary section, 2) shift the text that is currently in the summary to I. Introduction before the Overview and 3) Rename the Overview something like "Introduction.

We can do this tomorrow unless Carol and/or Ben want to take a stab.

For now, Carol has the pen.

Ben DeAngelo Here's the latest version of the Findings... 12/02/2009 11:59:35 AM

From: Ben DeAngelo/DC/USEPA/US
 To: Carol Holmes/DC/USEPA/US@EPA
 Cc: Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
 Date: 12/02/2009 11:59 AM
 Subject: Re: Plan for clearance -- latest version of Findings

Here's the latest version of the Findings.

I inserted in here Gina's comments. She flagged a number of sentences where she (b)(5) Deliberative

I will need this back one more time before tomorrow afternoon to finish some misc items.

Pay close attention to ERG's edits. We're using "United States" as noun and "U.S." as adjective. I thought we wanted to use "Findings" not this "preamble".

[attachment "Endangerment Findings Master_track changes _120209am_jh+sk+bd.doc" deleted by Carol Holmes/DC/USEPA/US]

Carol Holmes By midnight Monday, your mean 12:01... 12/02/2009 11:05:12 AM

From: Carol Holmes/DC/USEPA/US
 To: Suzanne Kocchi/DC/USEPA/US
 Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
 Date: 12/02/2009 11:05 AM
 Subject: Re: Plan for clearance

By midnight Monday, your mean 12:01am Monday morning, right?

Also, which press materials? Just press release and fact sheet (public info) or all the internal stuff? If the latter John or I will want to review them first, so we'd need to do that by tomorrow?

Given above, should I do preamble before V4? Sounds like it.....please send me latest.

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi Just talked to Heidi: 1) She would like... 12/02/2009 10:59:43 AM

From: Suzanne Kocchi/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Ben DeAngelo/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA
Date: 12/02/2009 10:59 AM
Subject: Plan for clearance

Just talked to Heidi:

1) She would like a redline (b)(5) Deliberative

2) Once she gives us the ok, we will have OPEI upload a clean version of the preamble and TSD to ROCIS. She said it is fine to do this Fri morning. If there are any further edits we made between the track changes version and the clean version we should highlight for her. As soon as she gets it from OPEI in ROCIS she will initiate clearance there on Fri.

3) She is double checking (b)(5) Deliberative

4) She would like to see a copy of all press materials - (b)(5) Deliberative

I think this means we need to have pens down on the preamble no later than 2 pm tomorrow so we can give Heidi time to review the redline and talk with us about anything she is concerned about.

EPA-2685

Marcus Sarofim

04/01/2010 08:02 PM

To

cc

bcc

Subject UPGRADE C:\Documents and Settings\msarofim\My Documents\WorkFolder\Tsd_Anpr\ResponseToComments\Volumes\Volume10comments.doc

(b)(5) Deliberative

Volume10comments.doc

EPA-2686

**Lesley
Jantarasami/DC/USEPA/US**
12/03/2009 11:16 AM

To Michael Kolian
cc
bcc
Subject Re: outline

(b)(5) Deliberative

RTC Outline 113009.doc

Michael Kolian Can you send me the latest outline of th... 12/03/2009 11:13:10AM

From: Michael Kolian/DC/USEPA/US
To: Lesley Jantarasami/DC/USEPA/US@EPA
Date: 12/03/2009 11:13 AM
Subject: outline

Can you send me the latest outline of the Volumes?
Cheers,

EPA-EF-004652

EPA-2687

**Jeremy
Martinich/DC/USEPA/US**
12/03/2009 11:18 AM

To Lesley Jantarasami
cc
bcc
Subject V7

(b)(5) Deliberative

RTC draft Volume 7 Water, Coastal, Eco 11-30-09.doc

Jeremy Martinich
USEPA, Climate Change Division
202-343-9871

EPA-EF-004653

EPA-2688

Carol Holmes/DC/USEPA/US
12/03/2009 11:19 AM

To Dina Kruger
cc Rona Birnbaum, Erin Birgfeld, Stacy Kika, John Hannon
bcc
Subject Re: Fw: Endangerment Press Materials for your Review

Here are my initial thoughts [redacted] (b)(5) Deliberative [redacted]

John may have additional thoughts.

[redacted] (b)(5) Deliberative [redacted]

1-pager-LegalBasisv1-elb+Dina+csh.doc

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Dina Kruger Said I sent it to you, but didn't. Can you... 12/03/2009 10:31:31 AM

From: Dina Kruger/DC/USEPA/US
To: carol holmes
Cc: Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/03/2009 10:31 AM
Subject: Fw: Endangerment Press Materials for your Review

Said I sent it to you, but didn't. Can you review (especially core references and the 1-pagers? OPA wants these by noon. I think they are pretty good, but another pair of (legal) eyes would help.

Thanks,
Dina

Dina Kruger
Director, Climate Change Division
USEPA

202-343-9039 (phone)
202-343-2290 (fax)

----- Forwarded by Dina Kruger/DC/USEPA/US on 12/03/2009 10:30 AM -----

From: Dina Kruger/DC/USEPA/US
To: Erin Birgfeld [redacted] (b)(6)
Cc: Erin Birgfeld/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Stacy

EPA-EF-004654

Kika/DC/USEPA/US@EPA
Date: 12/03/2009 10:30 AM
Subject: Re: Endangerment Press Materials for your Review

Here are my comments on the documents. I am also cc'ing Carol -- we need OGC to look at some of these (b)(5) Deliberative I did not do track change on the figure, but will provide my comments in hard copy.

(b)(5) Deliberative
[Redacted content]

[attachment "Core References+dina.doc" deleted by Carol Holmes/DC/USEPA/US] [attachment "Endangerment PR12-2-09v4+dina.doc" deleted by Carol Holmes/DC/USEPA/US] [attachment "1-pager Approach to Science+dina.doc" deleted by Carol Holmes/DC/USEPA/US] [attachment "1-Pager Facts that Support the Findings-el+Dinab.doc" deleted by Carol Holmes/DC/USEPA/US] [attachment "1-pager Health- elb+dina.doc" deleted by Carol Holmes/DC/USEPA/US] [attachment "1-pager welfare - elb bjd+Dina.doc" deleted by Carol Holmes/DC/USEPA/US] [attachment "1-pager-LegalBasisv1-elb+Dina..doc" deleted by Carol Holmes/DC/USEPA/US]

Dina Kruger
Director, Climate Change Division
USEPA

202-343-9039 (phone)
202-343-2290 (fax)

Erin Birgfeld HI Dina, Attached are the 5 one pagers... 12/03/2009 01:20:21 AM

From: Erin Birgfeld (b)(6)
To: Dina Kruger/DC/USEPA/US@EPA
Cc: Erin Birgfeld/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Stacy Kika/DC/USEPA/US@EPA
Date: 12/03/2009 01:20 AM
Subject: Endangerment Press Materials for your Review

HI Dina,

Attached are the 5 one pagers and 2 graphic pieces that OPA has requested that we develop as a press kit for your review. We have to give this to OPA

tomorrow noon. Your review is greatly appreciated.

(b)(5) Deliberative

Thanks,
Erin

[attachment "Core References.doc" deleted by Dina Kruger/DC/USEPA/US]
[attachment "Endangerment Timeline v5.ppt" deleted by Dina Kruger/DC/USEPA/US]
[attachment "1-pager-LegalBasisv1-elb..doc" deleted by Dina
Kruger/DC/USEPA/US] [attachment "1-pager welfare - elb bjd.doc" deleted by
Dina Kruger/DC/USEPA/US] [attachment "1-pager Health- elb.doc" deleted by Dina
Kruger/DC/USEPA/US] [attachment "1-Pager Facts that Support the
Findings-elb.doc" deleted by Dina Kruger/DC/USEPA/US] [attachment "1-pager
Approach to Science.doc" deleted by Dina Kruger/DC/USEPA/US] [attachment
"Endangerment PR12-2-09v4.doc" deleted by Dina Kruger/DC/USEPA/US]

EPA-2689

Suzanne
Kocchi/DC/USEPA/US
12/03/2009 11:22 AM

To Carol Holmes
cc Ben DeAngelo, Dina Kruger, Jason Samenow, John Hannon,
Rona Birnbaum
bcc
Subject Re: Plan for clearance -- latest version of Findings

insert now please.

Carol Holmes OK -- I am taking pen: 1. (b)(5) Deliberative 12/03/2009 11:22:00 AM

From: Carol Holmes/DC/USEPA/US
To: Suzanne Kocchi/DC/USEPA/US
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/03/2009 11:22 AM
Subject: Re: Plan for clearance -- latest version of Findings

OK -- I am taking pen:

1. (b)(5) Deliberative

2. Should I insert summary now or wait for Jeremy to get OK from Vicki?

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi Carol - you are it. Do you want to inse... 12/03/2009 11:19:53 AM

From: Suzanne Kocchi/DC/USEPA/US
To: John Hannon/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/03/2009 11:19 AM
Subject: Re: Plan for clearance -- latest version of Findings

Carol - you are it. Do you want to insert your shortened summary?

I will start looking at this for responses to OMB stuff.

John Hannon Sorry for the delay, there were a lot of t... 12/03/2009 11:09:47 AM

From: John Hannon/DC/USEPA/US

EPA-EF-004657

To: Ben DeAngelo/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/03/2009 11:09 AM
Subject: Re: Plan for clearance -- latest version of Findings

Sorry for the delay, there were a lot of things to make consistent in several places. I made changes on the following pages:

1-3 (I did not look at the e-mails about the summary, this was just editing to shorten some), 7, 9, 11, 12, 21, 22, 25, 57, 170, 175-77, 180-81, 199, 213-14, 225, 231-5, 238-9, 289-90.

[attachment "Endangerment Findings Master_track changes _120309_jh+sk+csh+dk+bd2+jh1.doc" deleted by Suzanne Kocchi/DC/USEPA/US]

John Hannon
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave. NW (MC 2344A)
Washington, D.C. 20460
Phone (202) 564-5563
Fax (202) 564-5603

Ben DeAngelo ** John wants to take the pen next, the... 12/03/2009 09:13:28 AM

From: Ben DeAngelo/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA
Date: 12/03/2009 09:13 AM
Subject: Re: Plan for clearance -- latest version of Findings

[attachment "Endangerment Findings Master_track changes _120309_jh+sk+csh+dk+bd2.doc" deleted by Suzanne Kocchi/DC/USEPA/US]

** John wants to take the pen next, then Carol.

** Summary: this includes a slightly edited and slightly shorter version of one I circulated last night. The summary for our proposal was about this length so am hoping we don't have to cut as much as Suzie's suggestion.

(b)(5) Deliberative



** I still need to add some citations.

** Other misc items I updated in our list below.

OMB 1: John (Done)
OMB 2: Carol (Done)

EPA-EF-004658

OMB 3: Ben (Done)
OMB 4: No action
OMB 5: Suzie (Done - Ben checked all "will"s and highlights)
OMB 6: Suzie (Done)
OMB 7: Suzie (Done)
OMB 8: Ben (Done)
OMB 9: Carol (Done) -- John should check footnote re cooling in section V .
OMB 10: Suzie (Done)
OMB 11: Ben --- checking with Jason
OMB 12: John (Done- partially)
OMB 13: Ben
OMB 14: John (Done)
OMB 15: John (Done)
OMB 16: John (Done)
OMB 17: Suzie (Done)
OMB 18: John (Done)
OMB 19: Ben (Done -- Carol pls check my edits)
OMB 20-22: John (Done)
OMB 23: John
OMB 24-26 John (Done)

Other edits:

(b)(5) Deliberative



Carol Holmes Here is the preamble back (for now) -- I... 12/02/2009 01:50:56 PM

From: Carol Holmes/DC/USEPA/US
To: Suzanne Kocchi/DC/USEPA/US
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/02/2009 01:50 PM
Subject: Re: Plan for clearance -- latest version of Findings

Here is the preamble back (for now) -- I have a 2pm mtg so didn't want to sit on it. I'll want to review again, esp. edits others have made! Also here is an updated to do list, bolding new stuff I added that you may want to see in particular

[attachment "Endangerment Findings Master_track changes _120209am_jh+sk+bd+csh.doc" deleted by Ben DeAngelo/DC/USEPA/US]

OMB 1: John (Done)

OMB 2: Carol (Done)

OMB 3: Ben

OMB 4: No action

OMB 5: Suzie (Done - Ben/Others should review highlights)

OMB 6: Suzie (Done)

OMB 7: Suzie (Done)

OMB 8: Ben

OMB 9: Carol (Done) -- John should check footnote re cooling in section V .

OMB 10: Suzie (Done)

OMB 11: Ben

OMB 12: John (Done- partially)

OMB 14: John (Done)

OMB 15: John (Done)

OMB 16: John (Done)

OMB 17: Suzie (Done)

OMB 18: John (Done)

OMB 19: Ben/Carol

OMB 20-22: John (Done)

OMB 23: John

OMB 24-26 John (Done)

Other edits:

(b)(5) Deliberative



Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi

All - Jeremy just heard from Vickie Re...

12/02/2009 12:04:28 PM

From: Suzanne Kocchi/DC/USEPA/US
To: Ben DeAngelo/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/02/2009 12:04 PM
Subject: Re: Plan for clearance -- latest version of Findings

All - Jeremy just heard from Vickie Reed that per FR requirements the summary on page 1 needs to be shortened considerably. Rona, Jeremy and I just chatted. Probably best thing to do is 1) come up with a 1 paragraph summary for the summary section, 2) shift the text that is currently in the summary to I. Introduction before the Overview and 3) Rename the Overview something like "Introduction.

We can do this tomorrow unless Carol and/or Ben want to take a stab.

For now, Carol has the pen.

Ben DeAngelo [Here's the latest version of the Findings...](#) 12/02/2009 11:59:35 AM

From: Ben DeAngelo/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA
Cc: Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/02/2009 11:59 AM
Subject: Re: Plan for clearance -- latest version of Findings

Here's the latest version of the Findings.

I inserted in here Gina's comments. She flagged a number of sentences where she (b)(5) Deliberative

I will need this back one more time before tomorrow afternoon to finish some misc items.

Pay close attention to ERG's edits. We're using "United States" as noun and "U.S." as adjective. I thought we wanted to use "Findings" not this "preamble".

[attachment "Endangerment Findings Master_track changes _120209am_jh+sk+bd.doc" deleted by Carol Holmes/DC/USEPA/US]

Carol Holmes [By midnight Monday, your mean 12:01...](#) 12/02/2009 11:05:12 AM

From: Carol Holmes/DC/USEPA/US
To: Suzanne Kocchi/DC/USEPA/US
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/02/2009 11:05 AM
Subject: Re: Plan for clearance

By midnight Monday, your mean 12:01am Monday morning, right?

Also, which press materials? Just press release and fact sheet (public info) or all the internal stuff? If the latter John or I will want to review them first, so we'd need to do that by tomorrow?

Given above, should I do preamble before V4? Sounds like it....please send me latest.

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi Just talked to Heidi: 1) She would like... 12/02/2009 10:59:43 AM

From: Suzanne Kocchi/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Ben DeAngelo/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA
Date: 12/02/2009 10:59 AM
Subject: Plan for clearance

Just talked to Heidi:

1) She would like a redline [REDACTED] (b)(5) Deliberative

2) Once she gives us the ok, we will have OPEI upload a clean version of the preamble and TSD to ROCIS. She said it is fine to do this Fri morning. If there are any further edits we made between the track changes version and the clean version we should highlight for her. As soon as she gets it from OPEI in ROCIS she will initiate clearance there on Fri.

3) She is double checking [REDACTED] (b)(5) Deliberative

4) She would like to see a copy of all press materials - [REDACTED] (b)(5) Deliberative

I think this means we need to have pens down on the preamble no later than 2 pm tomorrow so we can give Heidi time to review the redline and talk with us about anything she is concerned about.

EPA-2690

Lesley
Jantarasami/DC/USEPA/US
12/03/2009 11:26 AM

To Ben DeAngelo
cc
bcc
Subject carbon source/sink comments

We would greatly appreciate your input in responding to the following four comments that raise issues of
(b)(5) Deliberative

Comment:

(b)(5) Deliberative

Comment:

(b)(5) Deliberative

Comment:

(b)(5) Deliberative

Comment:

(b)(5) Deliberative

EPA-2691

**Jason
Samenow/DC/USEPA/US**
12/03/2009 11:36 AM

To: Michael Kolian
cc: David Chalmers
bcc:
Subject: Re: vol 2 and 4

here's volume 2 -- (b)(5) Deliberative

(b)(5) Deliberative

RTC volume 2 120209.doc

Michael Kolian Can you send me the most recent versi... 12/03/2009 11:23:07 AM

From: Michael Kolian/DC/USEPA/US
To: David Chalmers/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA
Date: 12/03/2009 11:23 AM
Subject: vol 2 and 4

Can you send me the most recent versions of these? (b)(5) Deliberative

Cheers,
Mike

EPA-EF-004664

EPA-2692

Lesley Jantarasami
04/01/2010 03:51 PM

To
cc
bcc

Subject UPGRADE C:\Documents and Settings\ljantara\My Documents\Endangerment\02_Comments and Responses\Vol 6 stuff\RTC draft Volume 6 Ag only 12 03 09.doc

(b)(5) Deliberative

RTC draft Volume 6 Ag only 12 03 09.doc

EPA-2693

David
McIntosh/DC/USEPA/US
12/03/2009 11:49 AM

To Rona Birnbaum
cc Dina Kruger, Joseph Goffman, Nancy Ketcham-Colwill
bcc
Subject Re: messages, Qs and As

Thanks Rona. (b)(5) Deliberative

Rona Birnbaum David, these should help there are a... 12/03/2009 11:31:49 AM

From: Rona Birnbaum/DC/USEPA/US
To: David McIntosh/DC/USEPA/US@EPA, Joseph Goffman/DC/USEPA/US@EPA
Cc: Dina Kruger/DC/USEPA/US@EPA, Nancy Ketcham-Colwill/DC/USEPA/US@EPA
Date: 12/03/2009 11:31 AM
Subject: messages, Qs and As

David, these should help
there are also a bunch of additional materials being completed today.

We're ready to help/review whatever you'd like.

(b)(5) Deliberative

Endangerment Finding Key Messages. 11.24.doc

(b)(5) Deliberative

Endangerment_Q_and_A's_Nov.27.09.doc

from the attached qand a:

(b)(5) Deliberative

(b)(5) Deliberative

EPA-2694

Anne
Grambsch/DC/USEPA/US
12/03/2009 11:50 AM

To Michael Kolian
cc
bcc
Subject Re: asthma

Michael,

A quick observation. [REDACTED] (b)(5) Deliberative

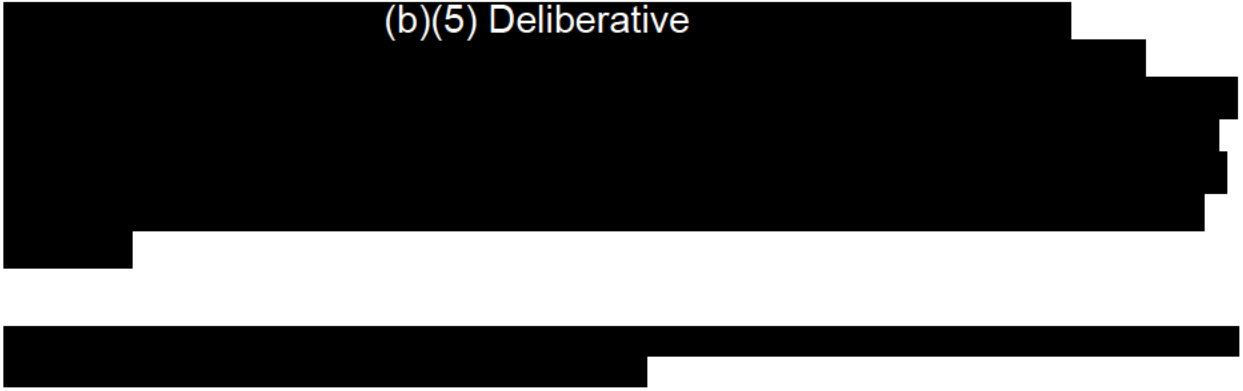
[REDACTED] (b)(5) Deliberative

[REDACTED]


[REDACTED] (b)(5) Deliberative

[REDACTED]


(b)(5) Deliberative



(b)(5) Deliberative



(b)(5) Deliberative



Anne Grambsch
Global Change Research Program
USEPA-ORD-NCEA
N7813
Phone: (703) 347-8521
Fax: (703) 347-8694

Michael Kolian Hi Anne, Do you happen to know if this... 12/03/2009 10:53:56AM

From: Michael Kolian/DC/USEPA/US
To: Anne Grambsch/DC/USEPA/US@EPA
Date: 12/03/2009 10:53 AM
Subject: asthma

Hi Anne,
Do you happen to know if this is accurate or of something that may be more accurate to say? Perhaps

the sentence is not necessary? The context below....

(b)(5) Deliberative

Comment:

(b)(5) Deliberative

(b)(5) Deliberative

Response:

(b)(5) Deliberative

EPA-2695

Michael Kolian/DC/USEPA/US To Jason Samenow
12/03/2009 11:51 AM cc David Chalmers
bcc
Subject Re: vol 2 and 4

Yes, and identifying any gaps we have in this area.
Thanks.

Jason Samenow here's volume 2 -- (b)(5) Deliberative 12/03/2009 11:36:09 AM

From: Jason Samenow/DC/USEPA/US
To: Michael Kolian/DC/USEPA/US@EPA
Cc: David Chalmers/DC/USEPA/US@EPA
Date: 12/03/2009 11:36 AM
Subject: Re: vol 2 and 4

here's volume 2 (b)(5) Deliberative

[attachment "RTC volume 2 120209.doc" deleted by Michael Kolian/DC/USEPA/US]

Michael Kolian Can you send me the most recent versi... 12/03/2009 11:23:07 AM

From: Michael Kolian/DC/USEPA/US
To: David Chalmers/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA
Date: 12/03/2009 11:23 AM
Subject: vol 2 and 4

Can you send me the most recent versions of these? (b)(5) Deliberative

Cheers,
Mike

EPA-EF-004671

EPA-2696

**Jeremy
Martinich/DC/USEPA/US**
12/03/2009 12:00 PM

To William Perkins
cc
bcc
Subject Approach to the literature

(b)(5) Deliberative

Response in 1.1 on our approach to literature.doc

Jeremy Martinich
USEPA, Climate Change Division
202-343-9871

EPA-2697

**Rona
Birnbaum/DC/USEPA/US**
12/03/2009 12:04 PM

To Carol Holmes
cc Ben DeAngelo, Dina Kruger, Jason Samenow, John Hannon,
Suzanne Kocchi
bcc

Subject Re: Plan for clearance -- latest version of Findings

suggest you insert the text and jeremy is following up with Vickie again now.

Carol Holmes OK -- I am taking pen: 1. (b)(5) Deliberative 12/03/2009 11:22:00 AM

From: Carol Holmes/DC/USEPA/US
To: Suzanne Kocchi/DC/USEPA/US
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/03/2009 11:22 AM
Subject: Re: Plan for clearance -- latest version of Findings

OK -- I am taking pen:

1. (b)(5) Deliberative

2. Should I insert summary now or wait for Jeremy to get OK from Vicki?

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi Carol - you are it. Do you want to inse... 12/03/2009 11:19:53 AM

From: Suzanne Kocchi/DC/USEPA/US
To: John Hannon/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/03/2009 11:19 AM
Subject: Re: Plan for clearance -- latest version of Findings

Carol - you are it. Do you want to insert your shortened summary?

I will start looking at this for responses to OMB stuff.

John Hannon Sorry for the delay, there were a lot of t... 12/03/2009 11:09:47 AM

EPA-EF-004673

From: John Hannon/DC/USEPA/US
To: Ben DeAngelo/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/03/2009 11:09 AM
Subject: Re: Plan for clearance -- latest version of Findings

Sorry for the delay, there were a lot of things to make consistent in several places. I made changes on the following pages:

1-3 (I did not look at the e-mails about the summary, this was just editing to shorten some), 7, 9, 11, 12, 21, 22, 25, 57, 170, 175-77, 180-81, 199, 213-14, 225, 231-5, 238-9, 289-90.

[attachment "Endangerment Findings Master_track changes _120309_jh+sk+csh+dk+bd2+jh1.doc" deleted by Suzanne Kocchi/DC/USEPA/US]

John Hannon
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave. NW (MC 2344A)
Washington, D.C. 20460
Phone (202) 564-5563
Fax (202) 564-5603

Ben DeAngelo ** John wants to take the pen next, the... 12/03/2009 09:13:28 AM

From: Ben DeAngelo/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA
Date: 12/03/2009 09:13 AM
Subject: Re: Plan for clearance -- latest version of Findings

[attachment "Endangerment Findings Master_track changes _120309_jh+sk+csh+dk+bd2.doc" deleted by Suzanne Kocchi/DC/USEPA/US]

** John wants to take the pen next, then Carol.

** Summary: this includes a slightly edited and slightly shorter version of one I circulated last night. The summary for our proposal was about this length so am hoping we don't have to cut as much as Suzie's suggestion.

(b)(5) Deliberative



** I still need to add some citations.

** Other misc items I updated in our list below.

- OMB 1: John (Done)
- OMB 2: Carol (Done)
- OMB 3: Ben (Done)
- OMB 4: No action
- OMB 5: Suzie (Done - Ben checked all "will"s and highlights)
- OMB 6: Suzie (Done)
- OMB 7: Suzie (Done)
- OMB 8: Ben (Done)
- OMB 9: Carol (Done) -- John should check footnote re cooling in section V .
- OMB 10: Suzie (Done)
- OMB 11: Ben --- checking with Jason
- OMB 12: John (Done- partially)
- OMB 13: Ben
- OMB 14: John (Done)
- OMB 15: John (Done)
- OMB 16: John (Done)
- OMB 17: Suzie (Done)
- OMB 18: John (Done)
- OMB 19: Ben (Done -- Carol pls check my edits)
- OMB 20-22: John (Done)
- OMB 23: John
- OMB 24-26 John (Done)

Other edits:

(b)(5) Deliberative



Carol Holmes	Here is the preamble back (for now) -- I...	12/02/2009 01:50:56 PM
--------------	---	------------------------

From: Carol Holmes/DC/USEPA/US
To: Suzanne Kocchi/DC/USEPA/US
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/02/2009 01:50 PM
Subject: Re: Plan for clearance -- latest version of Findings

Here is the preamble back (for now) -- I have a 2pm mtg so didn't want to sit on it. I'll want to review again, esp. edits others have made! Also here is an updated to do list, bolding new stuff I added that you

may want to see in particular

[attachment "Endangerment Findings Master_track changes _120209am_jh+sk+bd+csh.doc" deleted by Ben DeAngelo/DC/USEPA/US]

OMB 1: John (Done)

OMB 2: Carol (Done)

OMB 3: Ben

OMB 4: No action

OMB 5: Suzie (Done - Ben/Others should review highlights)

OMB 6: Suzie (Done)

OMB 7: Suzie (Done)

OMB 8: Ben

OMB 9: Carol (Done) -- John should check footnote re cooling in section V .

OMB 10: Suzie (Done)

OMB 11: Ben

OMB 12: John (Done- partially)

OMB 14: John (Done)

OMB 15: John (Done)

OMB 16: John (Done)

OMB 17: Suzie (Done)

OMB 18: John (Done)

OMB 19: Ben/Carol

OMB 20-22: John (Done)

OMB 23: John

OMB 24-26 John (Done)

Other edits:

(b)(5) Deliberative



Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi All - Jeremy just heard from Vickie Re... 12/02/2009 12:04:28 PM

From: Suzanne Kocchi/DC/USEPA/US
 To: Ben DeAngelo/DC/USEPA/US@EPA
 Cc: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
 Date: 12/02/2009 12:04 PM
 Subject: Re: Plan for clearance -- latest version of Findings

All - Jeremy just heard from Vickie Reed that per FR requirements the summary on page 1 needs to be shortened considerably. Rona, Jeremy and I just chatted. Probably best thing to do is 1) come up with a 1 paragraph summary for the summary section, 2) shift the text that is currently in the summary to I. Introduction before the Overview and 3) Rename the Overview something like "Introduction.

We can do this tomorrow unless Carol and/or Ben want to take a stab.

For now, Carol has the pen.

Ben DeAngelo Here's the latest version of the Findings... 12/02/2009 11:59:35 AM

From: Ben DeAngelo/DC/USEPA/US
 To: Carol Holmes/DC/USEPA/US@EPA
 Cc: Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
 Date: 12/02/2009 11:59 AM
 Subject: Re: Plan for clearance -- latest version of Findings

Here's the latest version of the Findings.

I inserted in here Gina's comments. She flagged a number of sentences where she (b)(5) Deliberative

I will need this back one more time before tomorrow afternoon to finish some misc items.

Pay close attention to ERG's edits. We're using "United States" as noun and "U.S." as adjective. I thought we wanted to use "Findings" not this "preamble".

[attachment "Endangerment Findings Master_track changes _120209am_jh+sk+bd.doc" deleted by Carol Holmes/DC/USEPA/US]

Carol Holmes By midnight Monday, your mean 12:01... 12/02/2009 11:05:12 AM

From: Carol Holmes/DC/USEPA/US
 To: Suzanne Kocchi/DC/USEPA/US
 Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
 Date: 12/02/2009 11:05 AM
 Subject: Re: Plan for clearance

By midnight Monday, your mean 12:01am Monday morning, right?

Also, which press materials? Just press release and fact sheet (public info) or all the internal stuff? If the latter John or I will want to review them first, so we'd need to do that by tomorrow?

Given above, should I do preamble before V4? Sounds like it....please send me latest.

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi Just talked to Heidi: 1) She would like... 12/02/2009 10:59:43 AM

From: Suzanne Kocchi/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Ben DeAngelo/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA
Date: 12/02/2009 10:59 AM
Subject: Plan for clearance

Just talked to Heidi:

1) She would like a redline [REDACTED] (b)(5) Deliberative

2) Once she gives us the ok, we will have OPEI upload a clean version of the preamble and TSD to ROCIS. She said it is fine to do this Fri morning. If there are any further edits we made between the track changes version and the clean version we should highlight for her. As soon as she gets it from OPEI in ROCIS she will initiate clearance there on Fri.

3) She is double checking [REDACTED] (b)(5) Deliberative

4) She would like to see a copy of all press materials - [REDACTED] (b)(5) Deliberative

I think this means we need to have pens down on the preamble no later than 2 pm tomorrow so we can give Heidi time to review the redline and talk with us about anything she is concerned about.

EPA-2698

Ben DeAngelo/DC/USEPA/US
12/03/2009 12:08 PM

To Rona Birnbaum
cc Jason Samenow
bcc
Subject Re: quick look

Looks pretty good.

Rona Birnbaum [ok to you?](#) (b)(5) Deliberative 12/03/2009 12:01:37 PM

From: Rona Birnbaum/DC/USEPA/US
To: Jason Samenow/DC/USEPA/US@EPA, Ben DeAngelo/DC/USEPA/US@EPA
Date: 12/03/2009 12:01 PM
Subject: quick look

ok to you?

(b)(5) Deliberative

EPA-EF-004679

EPA-2699

**Jeremy
Martinich/DC/USEPA/US**
12/03/2009 12:33 PM

To Lesley Jantarasami
cc
bcc
Subject Re: how's this?

Motto bene. This is much better, thanks.

A couple of suggestions...

Jeremy Martinich
USEPA, Climate Change Division
202-343-9871

Lesley Jantarasami (b)(5) Deliberative 12/03/2009 12:28:51 PM

From: Lesley Jantarasami/DC/USEPA/US
To: Jeremy Martinich/DC/USEPA/US@EPA
Date: 12/03/2009 12:28 PM
Subject: how's this?

(b)(5) Deliberative

EPA-2700

Rona
Birnbaum/DC/USEPA/US
12/03/2009 12:36 PM

To Carol Holmes, Patricia Embrey
cc
bcc
Subject the email response -fyi

neglected to cc you guys..

(b)(5) Deliberative

[Redacted]

EPA-2701

Suzanne
Kocchi/DC/USEPA/US
12/03/2009 12:52 PM

To Lesley Jantarasami
cc Rona Birnbaum
bcc
Subject Fw: Vol 11

Dina and I just chatted. (b)(5) Deliberative

----- Forwarded by Suzanne Kocchi/DC/USEPA/US on 12/03/2009 12:47 PM -----

From: Dina Kruger/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/03/2009 12:38 PM
Subject: Vol 11

Sorry it took so long. I didn't have many comments. Just got bogged down in everything else. Suzie,
can you look at the response to (b)(5) Deliberative

Thanks -

(b)(5) Deliberative

RTC draft Volume New 11 +DINA (old 9 - 12) 11 29 09.doc

Dina Kruger
Director, Climate Change Division
USEPA

202-343-9039 (phone)
202-343-2290 (fax)

EPA-EF-004682

EPA-2702

Lesley Jantarasami
04/01/2010 03:51 PM

To
cc
bcc

Subject UPGOAD C:\Documents and Settings\ljantara\My Documents\Endangerment\02_Comments and Responses\Vol 7 stuff\RTC draft Volume 7 Water, Coastal, Eco 11-28-09.doc

(b)(5) Deliberative

RTC draft Volume 7 Water, Coastal, Eco 11-28-09.doc

EPA-EF-004683

EPA-2703

Darrell Winner/DC/USEPA/US

To Chris Weaver

12/03/2009 01:27 PM

cc

bcc

Subject Fw: outstanding issues AQ

Hi Chris,

I'll work on these this afternoon. If you see any you want to tackle let me know, otherwise I will take care of this.

-darrell

Darrell Winner, Ph.D.
Director, Applied Science Division
National Center for Environmental Research
winner.darrell@epa.gov
phone 202-343-9748
fax 202-233-0677

Regular mail:
USEPA/ORD/NCER/ASD (8726F)
1200 Pennsylvania Ave NW
Washington, DC 20460-0001

FedEx/Courier:
USEPA/ORD/NCER/ASD
Room 3111
1025 F St NW
Washington, DC 20004

(Woodies Building / metro stop: Metro Center)

----- Forwarded by Darrell Winner/DC/USEPA/US on 12/03/2009 01:27 PM -----

From: Michael Kolian/DC/USEPA/US
To: Darrell Winner/DC/USEPA/US@EPA, Chris Weaver/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA
Date: 12/03/2009 10:38 AM
Subject: outstanding issues AQ

Hi Darrell/Chris,

Here are the outstanding issues in vol 5 (at least for the moment). In most cases it is just reviewing to make sure it's accurate and perhaps adding a couple sentence or two to clarify. Also, needing to clarify the Nolte sources.

If you have any questions let me know.

Cheers, Mike

(b)(5) Deliberative

outstanding_issues AQ 120309.doc

Michael Kolian, USEPA
Office of Atmospheric Programs

EPA-EF-004684

Climate Change Division
1200 Pennsylvania Avenue, NW (6207J)
Washington, DC 20460
Phone: (202) 343-9261
Email: kolian.michael@epa.gov

EPA-2704

Darrell Winner/DC/USEPA/US
12/03/2009 01:28 PM

To Michael Kolian
cc Ben DeAngelo, Chris Weaver
bcc

Subject Re: outstanding issues AQ

Let me check - (b)(5) Deliberative

Darrell Winner, Ph.D.
Director, Applied Science Division
National Center for Environmental Research
winner.darrell@epa.gov
phone 202-343-9748
fax 202-233-0677

Regular mail:
USEPA/ORD/NCER/ASD (8726F)
1200 Pennsylvania Ave NW
Washington, DC 20460-0001

FedEx/Courier:
USEPA/ORD/NCER/ASD
Room 3111
1025 F St NW
Washington, DC 20004

(Woodies Building / metro stop: Metro Center)

Michael Kolian (b)(5) Deliberative 12/03/2009 01:14:21 PM

From: Michael Kolian/DC/USEPA/US
To: Chris Weaver/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Darrell Winner/DC/USEPA/US@EPA
Date: 12/03/2009 01:14 PM
Subject: Re: outstanding issues AQ

(b)(5) Deliberative

Chris Weaver As far as I know, (b)(5) Deliberative 12/03/2009 11:37:28 AM

From: Chris Weaver/DC/USEPA/US
To: Michael Kolian/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Darrell Winner/DC/USEPA/US@EPA
Date: 12/03/2009 11:37 AM
Subject: Re: outstanding issues AQ

As far as I know, (b)(5) Deliberative
-Chris

Michael Kolian Hi Darrell/Chris, Here are the outstandi... 12/03/2009 10:38:28 AM

From: Michael Kolian/DC/USEPA/US

To: Darrell Winner/DC/USEPA/US@EPA, Chris Weaver/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA
Date: 12/03/2009 10:38 AM
Subject: outstanding issues AQ

Hi Darrell/Chris,

Here are the outstanding issues in vol 5 (at least for the moment). In most cases it is just reviewing to make sure it's accurate and perhaps adding a couple sentence or two to clarify. Also, needing to clarify the Nolte sources.

If you have any questions let me know.

Cheers, Mike

[attachment "outstanding_issues AQ 120309.doc" deleted by Chris Weaver/DC/USEPA/US]

Michael Kolian, USEPA
Office of Atmospheric Programs
Climate Change Division
1200 Pennsylvania Avenue, NW (6207J)
Washington, DC 20460
Phone: (202) 343-9261
Email: kolian.michael@epa.gov

EPA-2705

Jason
Samenow/DC/USEPA/US
12/03/2009 01:33 PM

To Marcus Sarofim
cc
bcc
Subject an attribution incorporation by reference study

in the erg database, it's:

[redacted] not responsive

(b)(5) Deliberative

[redacted]

[redacted]

[redacted]

EPA-2706

Lesley Jantarasami
04/01/2010 03:52 PM

To
cc
bcc

Subject UPGRADE C:\Documents and Settings\ljantara\My Documents\Endangerment\02_Comments and Responses\Vol 9 and 12 stuff\RTC draft Volume New 11 +DINA (old 9 - 12) 11 29 09.doc

(b)(5) Deliberative

RTC draft Volume New 11 +DINA (old 9 - 12) 11 29 09.doc

EPA-EF-004689

EPA-2707

Carol Holmes/DC/USEPA/US

12/03/2009 01:38 PM

To John Hannon

cc Ben DeAngelo, Dina Kruger, Jason Samenow, Rona Birnbaum, Suzanne Kocchi

bcc

Subject Re: Plan for clearance -- latest version of Findings

Oyh. Here you go Ben -- some highlights and comment balloons to close out.

(b)(5) Deliberative

Endangerment Findings Master_track changes _120309_jh+sk+csh+dk+bd2+jh1+csh2.doc

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

John Hannon

Sorry for the delay, there were a lot of t...

12/03/2009 11:09:46 AM

From: John Hannon/DC/USEPA/US
To: Ben DeAngelo/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/03/2009 11:09 AM
Subject: Re: Plan for clearance -- latest version of Findings

Sorry for the delay, there were a lot of things to make consistent in several places. I made changes on the following pages:

1-3 (I did not look at the e-mails about the summary, this was just editing to shorten some), 7, 9, 11, 12, 21, 22, 25, 57, 170, 175-77, 180-81, 199, 213-14, 225, 231-5, 238-9, 289-90.

[attachment "Endangerment Findings Master_track changes _120309_jh+sk+csh+dk+bd2+jh1.doc" deleted by Carol Holmes/DC/USEPA/US]

John Hannon
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave. NW (MC 2344A)
Washington, D.C. 20460
Phone (202) 564-5563
Fax (202) 564-5603

Ben DeAngelo

** John wants to take the pen next, the...

12/03/2009 09:13:28 AM

EPA-EF-004690

From: Ben DeAngelo/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA, Jason Samenow/DC/USEPA/US@EPA
Date: 12/03/2009 09:13 AM
Subject: Re: Plan for clearance -- latest version of Findings

[attachment "Endangerment Findings Master_track changes _120309_jh+sk+csh+dk+bd2.doc" deleted by Carol Holmes/DC/USEPA/US]

** John wants to take the pen next, then Carol.

** Summary: this includes a slightly edited and slightly shorter version of one I circulated last night. The summary for our proposal was about this length so am hoping we don't have to cut as much as Suzie's suggestion.

(b)(5) Deliberative

** I still need to add some citations.

** Other misc items I updated in our list below.

OMB 1: John (Done)
OMB 2: Carol (Done)
OMB 3: Ben (Done)
OMB 4: No action
OMB 5: Suzie (Done - **Ben checked all "will"s and highlights**)
OMB 6: Suzie (Done)
OMB 7: Suzie (Done)
OMB 8: Ben (Done)
OMB 9: Carol (Done) -- **John should check footnote re cooling in section V .**
OMB 10: Suzie (Done)
OMB 11: Ben --- checking with Jason
OMB 12: John (Done- **partially**)
OMB 13: Ben
OMB 14: John (Done)
OMB 15: John (Done)
OMB 16: John (Done)
OMB 17: Suzie (Done)
OMB 18: John (Done)
OMB 19: Ben (Done -- **Carol pls check my edits**)
OMB 20-22: John (Done)
OMB 23: John
OMB 24-26 John (Done)

Other edits:

(b)(5) Deliberative

(b)(5) Deliberative
[Redacted]

[Redacted]

Carol Holmes Here is the preamble back (for now) -- I... 12/02/2009 01:50:56 PM

From: Carol Holmes/DC/USEPA/US
To: Suzanne Kocchi/DC/USEPA/US
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/02/2009 01:50 PM
Subject: Re: Plan for clearance -- latest version of Findings

Here is the preamble back (for now) -- I have a 2pm mtg so didn't want to sit on it. I'll want to review again, esp. edits others have made! Also here is an updated to do list, bolding new stuff I added that you may want to see in particular

[attachment "Endangerment Findings Master_track changes _120209am_jh+sk+bd+csh.doc" deleted by Ben DeAngelo/DC/USEPA/US]

- OMB 1: John (Done)
- OMB 2: Carol (Done)
- OMB 3: Ben
- OMB 4: No action
- OMB 5: Suzie (Done - Ben/Others should review highlights)
- OMB 6: Suzie (Done)
- OMB 7: Suzie (Done)
- OMB 8: Ben
- OMB 9: Carol (Done) -- John should check footnote re cooling in section V .
- OMB 10: Suzie (Done)
- OMB 11: Ben
- OMB 12: John (Done- partially)
- OMB 14: John (Done)
- OMB 15: John (Done)
- OMB 16: John (Done)
- OMB 17: Suzie (Done)
- OMB 18: John (Done)
- OMB 19: Ben/Carol
- OMB 20-22: John (Done)
- OMB 23: John
- OMB 24-26 John (Done)

Other edits:
[Redacted] (b)(5) Deliberative

(b)(5) Deliberative

[Redacted content]

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi All - Jeremy just heard from Vickie Re... 12/02/2009 12:04:28 PM

From: Suzanne Kocchi/DC/USEPA/US
To: Ben DeAngelo/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/02/2009 12:04 PM
Subject: Re: Plan for clearance -- latest version of Findings

All - Jeremy just heard from Vickie Reed that per FR requirements the summary on page 1 needs to be shortened considerably. Rona, Jeremy and I just chatted. Probably best thing to do is 1) come up with a 1 paragraph summary for the summary section, 2) shift the text that is currently in the summary to I. Introduction before the Overview and 3) Rename the Overview something like "Introduction.

We can do this tomorrow unless Carol and/or Ben want to take a stab.

For now, Carol has the pen.

Ben DeAngelo Here's the latest version of the Findings... 12/02/2009 11:59:35 AM

From: Ben DeAngelo/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA
Cc: Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/02/2009 11:59 AM
Subject: Re: Plan for clearance -- latest version of Findings

Here's the latest version of the Findings.

I inserted in here Gina's comments. She flagged a number of sentences where she (b)(5) Deliberative

I will need this back one more time before tomorrow afternoon to finish some misc items.

Pay close attention to ERG's edits. We're using "United States" as noun and "U.S." as adjective. I thought we wanted to use "Findings" not this "preamble".

[attachment "Endangerment Findings Master_track changes _120209am_jh+sk+bd.doc" deleted by Carol Holmes/DC/USEPA/US]

Carol Holmes By midnight Monday, your mean 12:01... 12/02/2009 11:05:12 AM

From: Carol Holmes/DC/USEPA/US
To: Suzanne Kocchi/DC/USEPA/US
Cc: Ben DeAngelo/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA
Date: 12/02/2009 11:05 AM
Subject: Re: Plan for clearance

By midnight Monday, your mean 12:01am Monday morning, right?

Also, which press materials? Just press release and fact sheet (public info) or all the internal stuff? If the latter John or I will want to review them first, so we'd need to do that by tomorrow?

Given above, should I do preamble before V4? Sounds like it....please send me latest.

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Suzanne Kocchi Just talked to Heidi: 1) She would like... 12/02/2009 10:59:43 AM

From: Suzanne Kocchi/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, Ben DeAngelo/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA
Date: 12/02/2009 10:59 AM
Subject: Plan for clearance

Just talked to Heidi:

1) She would like a redline (b)(5) Deliberative

2) Once she gives us the ok, we will have OPEI upload a clean version of the preamble and TSD to ROCIS. She said it is fine to do this Fri morning. If there are any further edits we made between the track

changes version and the clean version we should highlight for her. As soon as she gets it from OPEI in ROCIS she will initiate clearance there on Fri.

3) She is double checking [REDACTED] (b)(5) Deliberative [REDACTED]

4) She would like to see a copy of all press materials - [REDACTED] (b)(5) Deliberative [REDACTED]

I think this means we need to have pens down on the preamble no later than 2 pm tomorrow so we can give Heidi time to review the redline and talk with us about anything she is concerned about.

EPA-2708

**David
McIntosh/DC/USEPA/US**
12/03/2009 01:47 PM

To Joseph Goffman, Dina Kruger, Nancy Ketcham-Colwill, Rona
Birnbaum

cc

bcc

Subject new CEI petition re endangerment finding



document_gw_01.pdf

available at
www.regulations.gov

EPA-2709

**Lesley
Jantarasami/DC/USEPA/US**
12/03/2009 01:52 PM

To David Chalmers
cc
bcc
Subject favor :) ?

David, can you tell me the commenter number for this and the most recent (was it Holland and Hart?) comment from Nov 20.?

Thanks!! no big rush

----- Forwarded by David Chalmers/DC/USEPA/US on 12/02/2009 02:18 PM -----

From: GHG-Endangerment-Docket
To: David Chalmers/DC/USEPA/US@EPA
Date: 12/02/2009 02:16 PM
Subject: Fw: Submission to EPA-HQ-OAR-2009-0171

----- Forwarded by Akram Assem/DC/USEPA/US on 12/02/2009 02:16 PM -----

From: "Dan Compton" <DCompton@cei.org>
To: GHG-Endangerment-Docket@EPA
Date: 12/02/2009 12:43 PM
Subject: Submission to EPA-HQ-OAR-2009-0171

Attached is a submission to docket EPA-HQ-OAR-2009-0171.

Daniel Compton

Competitive Enterprise Institute

1899 L Street, N.W., 12th Floor

Washington, DC 20036

202.331.1010  - CEI Filing - EPA-HQ-OAR-2009-0171.doc

available at
www.regulations.gov

EPA-EF-004697

EPA-2710

Carol Holmes/DC/USEPA/US

To Marcus Sarofim

12/03/2009 01:55 PM

cc

bcc

Subject Re: Vol 2 for review and copy editing

(b)(5) Deliberative

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Marcus Sarofim

"Also, as I mentioned before, just want...

12/03/2009 11:29:32 AM

From: Marcus Sarofim/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA
Date: 12/03/2009 11:29 AM
Subject: Re: Vol 2 for review and copy editing

(b)(5) Deliberative

-Marcus

Marcus C. Sarofim, PhD
phone: 202-343-9993
fax: 202-343-2202
1310 L Street 256C
AAAS Science & Technology Policy Fellow
with the EPA Climate Division

Carol Holmes

Here are my comments on v2. Again,...

11/29/2009 06:40:56 PM

From: Carol Holmes/DC/USEPA/US
To: Jason Samenow/DC/USEPA/US@EPA
Cc: Dina Kruger/DC/USEPA/US@EPA, Jeremy Martinich/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, William

EPA-EF-004698

Perkins/DC/USEPA/US@EPA
Date: 11/29/2009 06:40 PM
Subject: Re: Vol 2 for review and copy editing

Here are my comments on v2. (b)(5) Deliberative

[Redacted]

(b)(5) Deliberative

(b)(5) Deliberative

THANKS

PS -- when can I expect volume 4?

[attachment "RTC volume 2 112809 csh 11 29.doc" deleted by Marcus Sarofim/DC/USEPA/US]

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Jason Samenow Team-- Here is the latest and greatest... 11/28/2009 08:22:03 PM

From: Jason Samenow/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Carol Holmes/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA
Cc: Marcus Sarofim/DC/USEPA/US@EPA, Jeremy Martinich/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA, William Perkins/DC/USEPA/US@EPA
Date: 11/28/2009 08:22 PM
Subject: Vol 2 for review and copy editing

Team--

EPA-EF-004699

Here is the latest and greatest version of Vol 2, ready for review. It's another long one, nearly 70 pages (not including citations).

A few notes...

OGC-- Please pay particular attention to [REDACTED] (b)(5) Deliberative

Bill-- Recommend that ERG, in addition to copy editing this, [REDACTED] (b)(5) Deliberative

[REDACTED] Also, please remind them not to include comment numbers yet.

Lesley-- There are a few comments from Dina on your responses that I forgot to send to you (physical and biological systems). Can you please address those?

Thanks to Marcus and Jeremy for their help in responding to the last round of edits.

Jason

[attachment "RTC volume 2 112809.doc" deleted by Carol Holmes/DC/USEPA/US]
[attachment "Volume 2 References v2.doc" deleted by Carol Holmes/DC/USEPA/US]

EPA-2711

Suzanne
Kocchi/DC/USEPA/US
12/03/2009 01:57 PM

To Rona Birnbaum, Dina Kruger
cc
bcc
Subject latest on timing

Just talked with Heidi to let her know she should see track changes around 3 pm. She is good with that.
[REDACTED] (b)(5) Deliberative She was ok with that.

[REDACTED] (b)(5) Deliberative

I just talked with Paul Balsarak. He is going to find out if Phil is here tomorrow afternoon to upload and/or find someone to upload tomorrow. He would like the track changes version when we send it to Heidi so he can look it over. He will check in with Lisa HZR. He said they talked a few days ago and Lisa HZR was happy there were no major issues at OMB so he does not anticipate any issues with her.

EPA-EF-004701

EPA-2712

Jason
Samenow/DC/USEPA/US
12/03/2009 02:00 PM

To Marcus Sarofim
cc
bcc

Subject another incorporation by reference for attribution

[REDACTED] not responsive

(b)(5) Del berative
[REDACTED]

[REDACTED]

EPA-2714

Jason
Samenow/DC/USEPA/US
12/03/2009 02:02 PM

To Marcus Sarofim
cc
bcc

Subject another attribution study, incorporation by reference

(b)(5) Deliberative

not responsive

EPA-EF-004703

EPA-2715

David
Chalmers/DC/USEPA/US
12/03/2009 02:37 PM

To Lesley Jantarasami
cc Rona Birnbaum
bcc
Subject Fw: favor :) ?

Lesley: The number for the Nov. 20th Holland and Hart submission is below. CEI should post soon; I'll send the number once it does.

Rona: [REDACTED] (b)(5) Deliberative

Thanks.

----- Forwarded by David Chalmers/DC/USEPA/US on 12/03/2009 02:33 PM -----

From: Akram Assem/DC/USEPA/US
To: David Chalmers/DC/USEPA/US@EPA
Date: 12/03/2009 02:30 PM
Subject: Re: Fw: favor :) ?

[REDACTED] (b)(5) Deliberative
EPA-HQ-OAR-2009-0171-11536

[REDACTED] (b)(5) Deliberative

Assem

Assem Akram
USEPA Docket Center
Records Information Manager IV
ASRC Management Services-Contractor
Phone: (202) 566-9555
Email: assem.akram@epa.gov



David Chalmers Hi Assem, Can you please send me th... 12/03/2009 02:02:46 PM

From: David Chalmers/DC/USEPA/US
To: Akram Assem/DC/USEPA/US@EPA
Date: 12/03/2009 02:02 PM
Subject: Fw: favor :) ?

Hi Assem,

EPA-EF-004704

Can you please send me the docket ID numbers for the below submission and the Nov. 20th submission from Holland and Hart once you have them?

Many thanks!

----- Forwarded by David Chalmers/DC/USEPA/US on 12/03/2009 02:01 PM -----

From: Lesley Jantarasami/DC/USEPA/US
To: David Chalmers/DC/USEPA/US@EPA
Date: 12/03/2009 01:52 PM
Subject: favor :) ?

David, can you tell me the commenter number for this and the most recent (was it Holland and Hart?) comment from Nov 20.?

Thanks!! no big rush

----- Forwarded by David Chalmers/DC/USEPA/US on 12/02/2009 02:18 PM -----

From: GHG-Endangerment-Docket
To: David Chalmers/DC/USEPA/US@EPA
Date: 12/02/2009 02:16 PM
Subject: Fw: Submission to EPA-HQ-OAR-2009-0171

----- Forwarded by Akram Assem/DC/USEPA/US on 12/02/2009 02:16 PM -----

From: "Dan Compton" <DCompton@cei.org>
To: GHG-Endangerment-Docket@EPA
Date: 12/02/2009 12:43 PM
Subject: Submission to EPA-HQ-OAR-2009-0171

Attached is a submission to docket EPA-HQ-OAR-2009-0171.

Daniel Compton

Competitive Enterprise Institute

1899 L Street, N.W., 12th Floor

Washington, DC 20036

202.331.1010[attachment "CEI Filing - EPA-HQ-OAR-2009-0171.doc" deleted by Akram Assem/DC/USEPA/US]

EPA-EF-004705

EPA-2716

Lesley Jantarasami
04/01/2010 03:42 PM

To
cc
bcc
Subject UPGRADE F:\Endangerment\02_Comments and
Responses\Stock Language\STOCK LANGUAGE.doc

(b)(5) Deliberative

STOCK LANGUAGE.doc

EPA-2717

Lesley Jantarasami
04/01/2010 03:49 PM

To
cc
bcc

Subject UPGRADE C:\Documents and Settings\ljantara\My Documents\Endangerment\02_Comments and Responses\Stock Language\STOCK LANGUAGE.doc

(b)(5) Deliberative

STOCK LANGUAGE.doc

EPA-2718

Lesley Jantarasami
04/01/2010 03:51 PM

To
cc
bcc

Subject UPGOAD C:\Documents and Settings\ljantara\My Documents\Endangerment\02_Comments and Responses\Vol 6 stuff\RTC_draft_Volume_6_Forestry_only 120209.doc

(b)(5) Del berative

RTC_draft_Volume_6_Forestry_only 120209.doc

EPA-EF-004708

EPA-2719

William
Perkins/DC/USEPA/US
12/03/2009 03:42 PM

To perkins.william
cc
bcc
Subject 1.1 backup

(b)(5) Deliberative

1.1-01 Response to Literature Approach BP.doc

Bill Perkins
Climate Change Adaptation Analyst
Climate Science and Impacts Branch
Climate Change Division
U.S. Environmental Protection Agency
perkins.william@epa.gov
(O) 202.343.9460
(F) 202.343.2202
(C) 845.238.1711

EPA-EF-004709

EPA-2720

Michael Kolian/DC/USEPA/US

To Jason Samenow

12/03/2009 03:42 PM

cc

bcc

Subject vol 5

Jason,

I made revisions the latest copy

(b)(5) Deliberative

(b)(5) Deliberative

(b)(5) Deliberative

RTC Vol 5 120209 copy edited -jh1202_mk1203.doc

EPA-EF-004710

EPA-2721

Marcus Sarofim/DC/USEPA/US
12/03/2009 03:46 PM

To Bill Irving
cc Reid Harvey
bcc

Subject Re: Entire Comment Section from RTC

Thanks, both of you! (b)(5) Deliberative

-Marcus

Marcus C. Sarofim, PhD
phone: 202-343-9993
fax: 202-343-2202
1310 L Street 256C
AAAS Science & Technology Policy Fellow
with the EPA Climate Division

Bill Irving I'll defer (b)(5) Deliberative 12/03/2009 03:43:46 PM

From: Bill Irving/DC/USEPA/US
To: Reid Harvey/DC/USEPA/US@EPA
Cc: Marcus Sarofim/DC/USEPA/US@EPA
Date: 12/03/2009 03:43 PM
Subject: Re: Entire Comment Section from RTC

I'll defer (b)(5) Deliberative

Chief - Program Integration Branch,
Climate Change Division , USEPA
tel +1 202 343-9065 - mobile +1 202 341 3384

Reid Harvey (b)(5) Deliberative 12/03/2009 12:36:18 PM

From: Reid Harvey/DC/USEPA/US
To: Marcus Sarofim/DC/USEPA/US@EPA
Cc: Bill Irving/DC/USEPA/US@EPA
Date: 12/03/2009 12:36 PM
Subject: Re: Entire Comment Section from RTC

(b)(5) Deliberative

Marcus Sarofim (b)(5) Deliberative 12/01/2009 09:37:49 PM

From: Marcus Sarofim/DC/USEPA/US
To: Bill Irving/DC/USEPA/US@EPA, Reid Harvey/DC/USEPA/US@EPA
Date: 12/01/2009 09:37 PM
Subject: Entire Comment Section from RTC

(b)(5) Deliberative

In any case, here's the whole things...

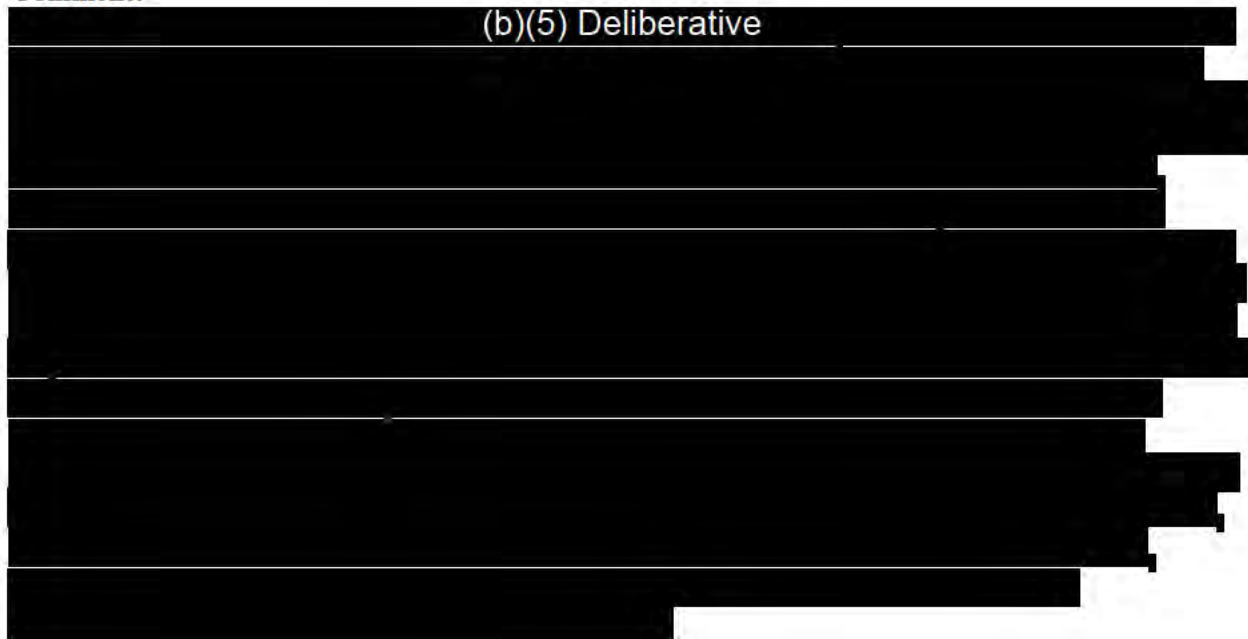
EPA-EF-004711

-Marcus

4.2 Future Projections of Greenhouse Gas Emissions and Concentrations

Comment:

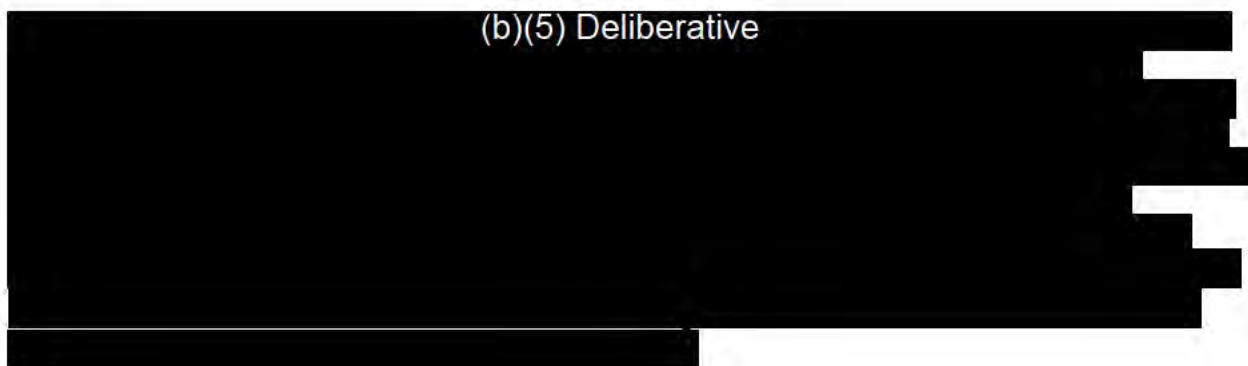
(b)(5) Deliberative



(b)(5) Deliberative

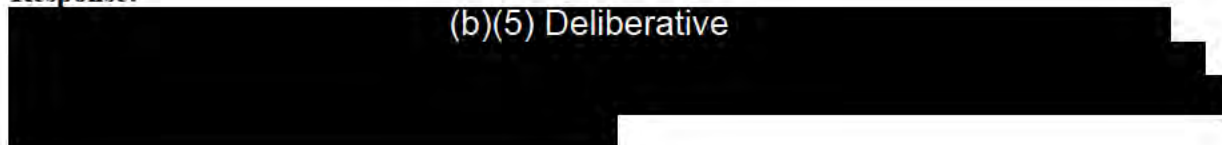


(b)(5) Deliberative



Response:

(b)(5) Deliberative



(b)(5) Deliberative

(b)(5) Deliberative

[Redacted]

(b)(5) Deliberative

[Redacted]

[Redacted]

(b)(5) Deliberative

[Redacted]

(b)(5) Deliberative
[Redacted]

[Redacted]

(b)(5) Deliberative
[Redacted]

[Redacted]

(b)(5) Deliberative
[Redacted]

[Redacted]

(b)(5) Deliberative
[Redacted]

(b)(5) Deliberative

[Redacted]

(b)(5) Deliberative

Comment:

(b)(5) Deliberative

Response:

(b)(5) Deliberative

[Redacted]

Comment:

(b)(5) Deliberative

(b)(5) Deliberative

[Redacted]

Response:

(b)(5) Deliberative

(b)(5) Deliberative

Comment:

(b)(5) Deliberative

Response:

(b)(5) Deliberative

[Redacted]

[Redacted]

(b)(5) Deliberative

[Redacted]

[Redacted]

Comment:

(b)(5) Deliberative

[Redacted]

Response:

(b)(5) Deliberative

[Redacted]

(b)(5) Deliberative

[Redacted]

Comment:

(b)(5) Deliberative

Response:

(b)(5) Deliberative

Comment:

(b)(5) Deliberative

Response:

(b)(5) Deliberative

(b)(5) Deliberative

(b)(5) Deliberative

Comment:

(b)(5) Deliberative

Response:

(b)(5) Deliberative

(b)(5) Deliberative

Comment:

(b)(5) Deliberative


Response:

(b)(5) Deliberative

Comment:

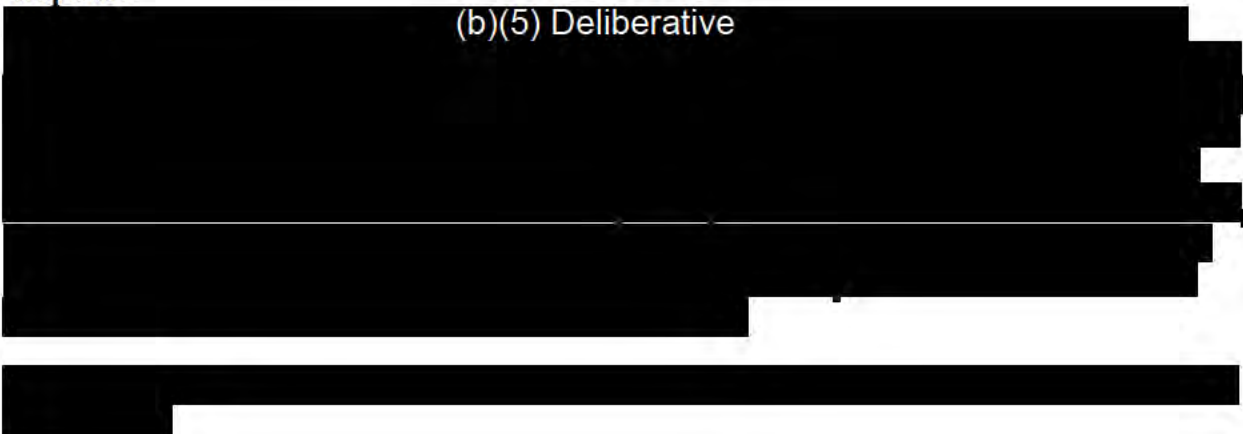
(b)(5) Deliberative

(b)(5) Deliberative



Response:

(b)(5) Deliberative



Marcus C. Sarofim, PhD
phone: 202-343-9993
fax: 202-343-2202
1310 L Street 256C
AAAS Science & Technology Policy Fellow
with the EPA Climate Division

EPA-2722

Darrell Winner/DC/USEPA/US

To Chris Weaver

12/03/2009 03:54 PM

cc

bcc

Subject Re: Fw: outstanding issues AQ

Thanks Chris,

(b)(5) Deliberative

- thanks!

-darrell

Darrell Winner, Ph.D.
Director, Applied Science Division
National Center for Environmental Research
winner.darrell@epa.gov
phone 202-343-9748
fax 202-233-0677

Regular mail:
USEPA/ORD/NCER/ASD (8726F)
1200 Pennsylvania Ave NW
Washington, DC 20460-0001

FedEx/Courier:
USEPA/ORD/NCER/ASD
Room 3111
1025 F St NW
Washington, DC 20004

(Woodies Building / metro stop: Metro Center)

Chris Weaver

Hey Darrell, A few notes:

12/03/2009 02:18:23 PM

From: Chris Weaver/DC/USEPA/US
To: Darrell Winner/DC/USEPA/US@EPA
Date: 12/03/2009 02:18 PM
Subject: Re: Fw: outstanding issues AQ

Hey Darrell,

A few notes:

(b)(5) Deliberative

EPA-EF-004721

(b)(5) Deliberative

-Chris

Darrell Winner Hi Chris, I'll work on these this afterno... 12/03/2009 01:27:41 PM

From: Darrell Winner/DC/USEPA/US
To: Chris Weaver/DC/USEPA/US@EPA
Date: 12/03/2009 01:27 PM
Subject: Fw: outstanding issues AQ

Hi Chris,

I'll work on these this afternoon. If you see any you want to tackle let me know, otherwise I will take care of this.

-darrell

Darrell Winner, Ph.D.
Director, Applied Science Division
National Center for Environmental Research
winner.darrell@epa.gov
phone 202-343-9748
fax 202-233-0677

Regular mail:
USEPA/ORD/NCER/ASD (8726F)
1200 Pennsylvania Ave NW
Washington, DC 20460-0001

FedEx/Courier:
USEPA/ORD/NCER/ASD
Room 3111
1025 F St NW
Washington, DC 20004

(Woodies Building / metro stop: Metro Center)

----- Forwarded by Darrell Winner/DC/USEPA/US on 12/03/2009 01:27 PM -----

From: Michael Kolian/DC/USEPA/US
To: Darrell Winner/DC/USEPA/US@EPA, Chris Weaver/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA
Date: 12/03/2009 10:38 AM
Subject: outstanding issues AQ

Hi Darrell/Chris,

(b)(5) Deliberative

If you have any questions let me know.
Cheers, Mike

EPA-EF-004722

[attachment "outstanding_issues AQ 120309.doc" deleted by Chris Weaver/DC/USEPA/US]

Michael Kolian, USEPA
Office of Atmospheric Programs
Climate Change Division
1200 Pennsylvania Avenue, NW (6207J)
Washington, DC 20460
Phone: (202) 343-9261
Email: kolian.michael@epa.gov

EPA-2723

**David
Chalmers/DC/USEPA/US**

12/03/2009 03:59 PM

To Lesley Jantarasami

cc

bcc

Subject Fw: favor :) ?

----- Forwarded by David Chalmers/DC/USEPA/US on 12/03/2009 03:59 PM -----

From: Akram Assem/DC/USEPA/US
To: David Chalmers/DC/USEPA/US@EPA
Date: 12/03/2009 03:18 PM
Subject: Re: Fw: favor :) ?

Hi, David.
Et voila the CEI #:

EPA-HQ-OAR-2009-0171-11537

Thanks
Assem

Assem Akram
USEPA Docket Center
Records Information Manager IV
ASRC Management Services-Contractor
Phone: (202) 566-9555
Email: assem.akram@epa.gov



David Chalmers Many thanks, Assem. Can you please... 12/03/2009 02:38:12 PM

From: David Chalmers/DC/USEPA/US
To: Akram Assem/DC/USEPA/US@EPA
Date: 12/03/2009 02:38 PM
Subject: Re: Fw: favor :) ?

Many thanks, Assem. Can you please send the CEI number once you have it?

Thanks,
David

EPA-EF-004724

Akram Assem

(b)(5) Deliberative

12/03/2009 02:30:57 PM

From: Akram Assem/DC/USEPA/US
To: David Chalmers/DC/USEPA/US@EPA
Date: 12/03/2009 02:30 PM
Subject: Re: Fw: favor :) ?

(b)(5) Deliberative

EPA-HQ-OAR-2009-0171-11536

(b)(5) Deliberative

Assem

Assem Akram
USEPA Docket Center
Records Information Manager IV
ASRC Management Services-Contractor
Phone: (202) 566-9555
Email: assem.akram@epa.gov



David Chalmers

Hi Assem, Can you please send me th...

12/03/2009 02:02:46 PM

From: David Chalmers/DC/USEPA/US
To: Akram Assem/DC/USEPA/US@EPA
Date: 12/03/2009 02:02 PM
Subject: Fw: favor :) ?

Hi Assem,

Can you please send me the docket ID numbers for the below submission and the Nov. 20th submission from Holland and Hart once you have them?

Many thanks!

----- Forwarded by David Chalmers/DC/USEPA/US on 12/03/2009 02:01 PM -----

From: Lesley Jantarasami/DC/USEPA/US
To: David Chalmers/DC/USEPA/US@EPA
Date: 12/03/2009 01:52 PM
Subject: favor :) ?

David, can you tell me the commenter number for this and the most recent (was it Holland and Hart?) comment from Nov 20.?

EPA-EF-004725

Thanks!! no big rush

----- Forwarded by David Chalmers/DC/USEPA/US on 12/02/2009 02:18 PM -----

From: GHG-Endangerment-Docket
To: David Chalmers/DC/USEPA/US@EPA
Date: 12/02/2009 02:16 PM
Subject: Fw: Submission to EPA-HQ-OAR-2009-0171

----- Forwarded by Akram Assem/DC/USEPA/US on 12/02/2009 02:16 PM -----

From: "Dan Compton" <DCompton@cei.org>
To: GHG-Endangerment-Docket@EPA
Date: 12/02/2009 12:43 PM
Subject: Submission to EPA-HQ-OAR-2009-0171

Attached is a submission to docket EPA-HQ-OAR-2009-0171.

Daniel Compton

Competitive Enterprise Institute

1899 L Street, N.W., 12th Floor

Washington, DC 20036

202.331.1010[attachment "CEI Filing - EPA-HQ-OAR-2009-0171.doc" deleted by Akram Assem/DC/USEPA/US]

EPA-2724

Jason
Samenow/DC/USEPA/US
12/03/2009 04:00 PM

To Marcus Sarofim
cc
bcc
Subject Re: cycles

looks great to me.

jason

Marcus Sarofim

(b)(5) Deliberative

12/03/2009 03:52:30 PM

From: Marcus Sarofim/DC/USEPA/US
To: Jason Samenow/DC/USEPA/US@EPA
Date: 12/03/2009 03:52 PM
Subject: cycles

(b)(5) Deliberative

Comment (3-26):

(b)(5) Deliberative

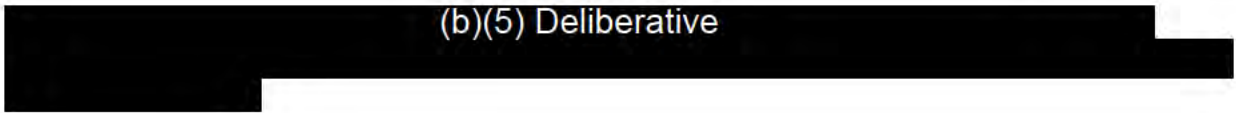
Response (3-26):

(b)(5) Deliberative

(b)(5) Deliberative



(b)(5) Deliberative



Marcus C. Sarofim, PhD
phone: 202-343-9993
fax: 202-343-2202
1310 L Street 256C
AAAS Science & Technology Policy Fellow
with the EPA Climate Division

EPA-2725

Lesley
Jantarasami/DC/USEPA/US
12/03/2009 04:00 PM

To Sue Eisenfeld, Matthew Mitchell
cc mae.thomas, William Perkins
bcc
Subject Vol 7 for final copyedit

Hello Sue and Matt,

As Mae may have already mentioned to you, (b)(5) Deliberative

Please let me know if you have any questions.

(b)(5) Deliberative

RTC draft Volume 7 Water, Coastal, Eco 12-03-09.doc

Thanks!

Lesley

Lesley Jantarasami
US EPA, Climate Change Division
Climate Science & Impacts Branch
202.343.9929
202.343.2202 (fax)
Jantarasami.Lesley@epa.gov

EPA-EF-004729

EPA-2726

Jason
Samenow/DC/USEPA/US
12/03/2009 04:02 PM

To Michael Kolian
cc
bcc
Subject Re: vol 5

(b)(5) Deliberative

Jason

Michael Kolian Jason, I made revisions the latest copy... 12/03/2009 03:42:30 PM

From: Michael Kolian/DC/USEPA/US
To: Jason Samenow/DC/USEPA/US@EPA
Date: 12/03/2009 03:42 PM
Subject: vol 5

Jason,

I made revisions the latest copy (b)(5) Deliberative

[attachment "RTC Vol 5 120209 copy edited -jh1202_mk1203.doc" deleted by Jason Samenow/DC/USEPA/US]

EPA-EF-004730

EPA-2727

William Perkins/DC/USEPA/US
12/03/2009 04:05 PM

To "Mae Thomas"
cc
bcc
Subject Re: Volume 4

Mae,

Please call me. Thanks,

Bill

Bill Perkins
Climate Change Adaptation Analyst
Climate Science and Impacts Branch
Climate Change Division
U.S. Environmental Protection Agency
perkins.william@epa.gov
(O) 202.343.9460
(F) 202.343.2202
(C) (b)(6)

"Mae Thomas" Hello Lesley and Bill, three things that I... 12/03/2009 03:57:54 PM

From: "Mae Thomas" <Mae.Thomas@erg.com>
To: William Perkins/DC/USEPA/US@EPA, "Matthew Mitchell" <Matthew.Mitchell@erg.com>
Cc: Lesley Jantarasami/DC/USEPA/US@EPA, "Mae Thomas" <Mae.Thomas@erg.com>, "Sue Eisenfeld" <Sue.Eisenfeld@erg.com>
Date: 12/03/2009 03:57 PM
Subject: Re: Volume 4

Hello Lesley and Bill, three things that I want to tell you about this Volume:

1.) (b)(5) Deliberative

2.) (b)(5) Deliberative

3.) (b)(5) Deliberative

(b)(5) Deliberative

(b)(5) Deliberative



Thanks
Mae

>>> Matthew Mitchell 12/2/2009 11:42 PM >>>
Hi Lesley and Bill--

Attached please find Volume 4. Please let me know if you have any questions.

Matthew N. Mitchell
ERG
110 Hartwell Avenue
Lexington, MA 02421-3136
(p) 781-674-7331
(f) 781-674-2851

EPA-2728

Lesley
Jantarasami/DC/USEPA/US
12/03/2009 04:13 PM

To "Mae Thomas"
cc "Mae Thomas", "Matthew Mitchell", "Sue Eisenfeld", William Perkins
bcc
Subject Re: Volume 4

Hi Mae,

Thank you for bringing these issues to our attention. My responses are below.

- 1. [Redacted] (b)(5) Deliberative
- 2. (b)(5) Deliberative
- 3. [Redacted] (b)(5) Deliberative

Best,

Lesley

"Mae Thomas"	Hello Lesley and Bill, three things that I...	12/03/2009 03:57:54 PM
--------------	---	------------------------

From: "Mae Thomas" <Mae.Thomas@erg.com>
 To: William Perkins/DC/USEPA/US@EPA, "Matthew Mitchell" <Matthew.Mitchell@erg.com>
 Cc: Lesley Jantarasami/DC/USEPA/US@EPA, "Mae Thomas" <Mae.Thomas@erg.com>, "Sue Eisenfeld" <Sue.Eisenfeld@erg.com>
 Date: 12/03/2009 03:57 PM
 Subject: Re: Volume 4

Hello Lesley and Bill, three things that I want to tell you about this Volume:

- 1.) [Redacted] (b)(5) Deliberative
 - 2.) [Redacted] (b)(5) Deliberative
 - 3.) [Redacted] (b)(5) Deliberative
- [Redacted] (b)(5) Deliberative

EPA-EF-004733

(b)(5) Deliberative



Thanks
Mae

>>> Matthew Mitchell 12/2/2009 11:42 PM >>>
Hi Lesley and Bill--

Attached please find Volume 4. Please let me know if you have any questions.

Matthew N. Mitchell
ERG
110 Hartwell Avenue
Lexington, MA 02421-3136
(p) 781-674-7331
(f) 781-674-2851

EPA-2729

John Hannon/DC/USEPA/US
12/03/2009 04:15 PM

To Ben DeAngelo
cc Carol Holmes, Dina Kruger, Mike Kolian, Lesley Jantarasami,
Rona Birnbaum, Suzanne Kocchi, William Perkins
bcc
Subject Re: vol 6 -- Ag only

(b)(5) Deliberative

(b)(5) Deliberative

(b)(5) Deliberative

RTC draft Volume 6 Ag only 120209 LJ BJD -jh1203.doc

John Hannon
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave. NW (MC 2344A)
Washington, D.C. 20460
Phone (202) 564-5563
Fax (202) 564-5603

Ben DeAngelo Attached is the ag only portion of vol 6.... 12/02/2009 08:30:19 PM

From: Ben DeAngelo/DC/USEPA/US
To: Dina Kruger/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Carol Holmes/DC/USEPA/US@EPA
Cc: Lesley Jantarasami/DC/USEPA/US@EPA, Mike Kolian <kolian.michael@epa.gov>, William Perkins/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/02/2009 08:30 PM
Subject: vol 6 -- Ag only

Attached is the ag only portion of vol 6. (b)(5) Deliberative

[Redacted]

-Ben

(b)(5) Deliberative

RTC draft Volume 6 Ag only 120209 LJ BJD.doc

Benjamin J. DeAngelo
Climate Change Division, Office of Atmospheric Programs
U.S. Environmental Protection Agency
1200 Pennsylvania Ave., NW (6207J)
Washington, DC 20460

Tel: +1 202-343-9107
Fax: +1 202-343-2202
deangelo.ben@epa.gov

EPA-2730

Jeremy Martinich
04/01/2010 01:28 PM

To
cc
bcc
Subject UPGLOAD
G:\CCD\CSIB\Martinich\Endangerment\Endangerment\Com
ment Sections\Final versions\Volumes\Volume 1 - Appendix
B.pdf

(b)(5) Deliberative

Volume 1 - Appendix B.pdf

EPA-EF-004737

EPA-2731

Lesley Jantarasami
04/01/2010 03:51 PM

To
cc
bcc

Subject UPGOAD C:\Documents and Settings\ljantara\My Documents\Endangerment\02_Comments and Responses\Vol 6 stuff\RTC draft Volume 6 Ag only 120209 LJ BJD -jh1203.doc

(b)(5) Deliberative

RTC draft Volume 6 Ag only 120209 LJ BJD -jh1203.doc

EPA-EF-004738

EPA-2732

Michael Kolian
05/12/2010 10:11 AM

To
cc
bcc

Subject UPGRADE C:\Documents and Settings\Owner\My Documents\Ccd\TSD comment period\RTC Document and Outline\Volume 6\December\RTC draft Volume 6 Ag only 120209 LJ BJD -jh1203.doc

(b)(5) Deliberative

██████████ RTC draft Volume 6 Ag only 120209 LJ BJD -jh1203.doc

EPA-EF-004739

EPA-2733

**William
Perkins/DC/USEPA/US**
12/03/2009 05:21 PM

To **Jeremy Martinich**
cc **Rona Birnbaum**
bcc
Subject **Suggestions on Volume 1, Response 1**

Jeremy and Rona,

As discussed. Thank you.

Cheers,

Bill

(b)(5) Deliberative

1.1-01 Response to Literature Approach BP.doc

Bill Perkins
Climate Change Adaptation Analyst
Climate Science and Impacts Branch
Climate Change Division
U.S. Environmental Protection Agency
perkins.william@epa.gov
(O) 202.343.9460
(F) 202.343.2202
(C) 845.238.1711

EPA-EF-004740

EPA-2734

William
Perkins/DC/USEPA/US
12/03/2009 05:23 PM

To Mae Thomas
cc Lesley Jantarasami
bcc
Subject Fw: Volume 1 Websites to pull down.

Mae,

I think we have talked about this issue

(b)(5) Deliberative

us know if you have any questions and thank you.

Please let

Cheers,

Bill

Bill Perkins
Climate Change Adaptation Analyst
Climate Science and Impacts Branch
Climate Change Division
U.S. Environmental Protection Agency
perkins.william@epa.gov
(O) 202.343.9460
(F) 202.343.2202
(C) (b)(6)

----- Forwarded by William Perkins/DC/USEPA/US on 12/03/2009 04:12 PM -----

From: Jeremy Martinich/DC/USEPA/US
To: William Perkins/DC/USEPA/US@EPA
Date: 12/03/2009 04:10 PM
Subject: V1 Websites to pull down.

<http://www.climatescience.gov/Library/sap/usp/default.php>.

<http://www.globalchange.gov/publications/reports/ipcc-reports>

<http://www.globalchange.gov/whats-new>

<http://www.ametsoc.org/sss/documents/climateletter.pdf>

http://www.agu.org/outreach/science_policy/positions/climate_change2008.shtml

http://portal.acs.org/portal/acs/corg/content?nfpb=true&pageLabel=PP_SUPERARTICLE&node_id=1907&use_sec=false&sec_url_var=region1&uuid=34a7ad19-6b0b-4720-a706-e25e4e609d6d

<http://www.ametsoc.org/policy/2007climatechange.html>

<http://www.nationalacademies.org/includes/G8+5energy-climate09.pdf>

EPA-EF-004741

<http://www.nationalacademies.org/includes/climatechangestatement.pdf>

http://www.nationalacademies.org/includes/G8Statement_Energy_07_May.pdf

<http://www.nationalacademies.org/onpi/06072005.pdf>

[http://www.centerforinquiry.net/opp/news/senate minority report on global warming not credible/](http://www.centerforinquiry.net/opp/news/senate_minority_report_on_global_warming_not_credible/)

Jeremy Martinich
USEPA, Climate Change Division
202-343-9871

EPA-2735

Lesley Jantarasami
04/01/2010 03:43 PM

To
cc
bcc

Subject UPLOAD C:\Documents and Settings\ljantara\My
Documents\Endangerment\01_Full Doc\05_Outline\RTC
Outline 120309.doc

(b)(5) Deliberative

██████████ RTC Outline 120309.doc

EPA-2736

Ben DeAngelo

04/06/2010 04:56 PM

To

cc

bcc

Subject UPGOAD C:\Documents and Settings\owner\My Documents\Endangerment\Response to Public Comments\Reference list Volume 10.doc

(b)(5) Deliberative

Reference list Volume 10.doc

EPA-2737

Darrell Winner/DC/USEPA/US
12/03/2009 05:47 PM

To Michael Kolian
cc Ben DeAngelo, Chris Weaver
bcc
Subject Re: outstanding issues AQ

Here you go -

(b)(5) Deliberative

outstanding_issues AQ 120309 daw.doc

Chris,

Any thoughts (b)(5) Deliberative ?

-darrell

Darrell Winner, Ph.D.
Director, Applied Science Division
National Center for Environmental Research
winner.darrell@epa.gov
phone 202-343-9748
fax 202-233-0677

Regular mail:
USEPA/ORD/NCER/ASD (8726F)
1200 Pennsylvania Ave NW
Washington, DC 20460-0001

FedEx/Courier:
USEPA/ORD/NCER/ASD
Room 3111
1025 F St NW
Washington, DC 20004

(Woodies Building / metro stop: Metro Center)

Michael Kolian Hi Darrell/Chris, (b)(5) Deliberative 12/03/2009 10:38:28 AM

From: Michael Kolian/DC/USEPA/US
To: Darrell Winner/DC/USEPA/US@EPA, Chris Weaver/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA
Date: 12/03/2009 10:38 AM
Subject: outstanding issues AQ

Hi Darrell/Chris,

(b)(5) Deliberative

If you have any questions let me know.
Cheers, Mike

EPA-EF-004745

[attachment "outstanding_issues AQ 120309.doc" deleted by Darrell Winner/DC/USEPA/US]

Michael Kolian, USEPA
Office of Atmospheric Programs
Climate Change Division
1200 Pennsylvania Avenue, NW (6207J)
Washington, DC 20460
Phone: (202) 343-9261
Email: kolian.michael@epa.gov

EPA-2738

William Perkins/DC/USEPA/US
12/03/2009 05:56 PM

To "Mae Thomas"
cc
bcc
Subject Re: Volume 4

Thanks Mae.

Bill Perkins
Climate Change Adaptation Analyst
Climate Science and Impacts Branch
Climate Change Division
U.S. Environmental Protection Agency
perkins.william@epa.gov
(O) 202.343.9460
(F) 202.343.2202
(C) (b)(6)

"Mae Thomas" (b)(5) Deliberative 12/03/2009 05:54:05 PM

From: "Mae Thomas" <Mae.Thomas@erg.com>
To: William Perkins/DC/USEPA/US@EPA, "Mae Thomas" <Mae.Thomas@erg.com>, "Matthew Mitchell" <Matthew.Mitchell@erg.com>
Cc: David Chalmers/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA, "Sue Eisenfeld" <Sue.Eisenfeld@erg.com>
Date: 12/03/2009 05:54 PM
Subject: Re: Volume 4

(b)(5) Deliberative

1.) (b)(5) Deliberative

2.) (b)(5) Deliberative

Thank you
Mae

>>> Mae Thomas 12/3/2009 3:57 PM >>>
Hello Lesley and Bill, three things that I want to tell you about this Volume:

1.) (b)(5) Deliberative

2.) (b)(5) Deliberative

EPA-EF-004747

3.)

(b)(5) Deliberative

[REDACTED]

(b)(5) Deliberative

[REDACTED]

Thanks
Mae

>>> Matthew Mitchell 12/2/2009 11:42 PM >>>
Hi Lesley and Bill--

Attached please find Volume 4. Please let me know if you have any questions.

Matthew N. Mitchell
ERG
110 Hartwell Avenue
Lexington, MA 02421-3136
(p) 781-674-7331
(f) 781-674-2851

EPA-2739

Carol Holmes/DC/USEPA/US
12/03/2009 06:27 PM

To Carol Holmes
cc David Chalmers, Dina Kruger, John Hannon, Lesley Jantarasami, Marcus Sarofim, Rona Birnbaum, Suzanne Kocchi
bcc

Subject Re: Fw: Vol. 4!!! Carol's comments on pp 16-28

Done. PHEW. :)

(b)(5) Deliberative

RTC draft Volume 4.1 and 4.2 + DINA-mcs 120109 CSH 12 3 -- ALL DONE.doc

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Carol Holmes Comments on 4.1 through page 16. Wi... 12/03/2009 12:11:55 AM

From: Carol Holmes/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA
Cc: David Chalmers/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/03/2009 12:11 AM
Subject: Re: Fw: Vol. 4!!!

Comments on 4.1 through page 16. Will finish up tomorrow morning (pp 16-28).
[attachment "RTC draft Volume 4.1 and 4.2 + DINA-mcs 120109 CSH 12 2.doc" deleted by Carol Holmes/DC/USEPA/US]

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Rona Birnbaum ...first one that is described as "beastly"... 12/02/2009 12:03:38 AM

From: Rona Birnbaum/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Dina

EPA-EF-004749

Cc: Kruger/DC/USEPA/US@EPA
Suzanne Kocchi/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA, David
Chalmers/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Date: 12/02/2009 12:03 AM
Subject: Fw: Vol. 4!!!

...first one that is described as "beastly".

----- Forwarded by Rona Birnbaum/DC/USEPA/US on 12/01/2009 11:59 PM -----

From: David Chalmers/DC/USEPA/US
To: Rona Birnbaum/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Cc: William Perkins/DC/USEPA/US@EPA, Marcus Sarofim/DC/USEPA/US@EPA
Date: 12/01/2009 11:00 PM
Subject: Vol. 4!!!

Rona: Please find the latest version of volume 4 attached. Sections 3-7 have gone through OGC review; sections 1-2 have not. I'm also attaching sections 1-2 in a separate document in case you'd like to send them to OGC as a separate file.

Lesley: This should be ready for ERG. Aside from all the normal things they do, can you please ask them to ensure that all the references from within the volume appear in the reference list and to clean up the formatting in the reference list?

Many thanks to Marcus for crashing through 4.1 and 4.2; they were beastly.

Thanks,
David

[attachment "RTC draft Volume 4 MASTER 120109.doc" deleted by Carol Holmes/DC/USEPA/US]
[attachment "RTC draft Volume 4.1 and 4.2 + DINA-mcs 120109.doc" deleted by Carol
Holmes/DC/USEPA/US]

EPA-2740

Marcus Sarofim/DC/USEPA/US
12/03/2009 06:40 PM

To Rona Birnbaum, Jeremy Martinich
cc
bcc
Subject And another one...

Comments from Dina + Carol:

[Redacted] (b)(5) Deliberative [Redacted]

Note: [Redacted] (b)(5) Deliberative [Redacted]

[Redacted] (b)(5) Deliberative [Redacted]

(b)(5) Deliberative [Redacted]

Comment:

[Redacted] (b)(5) Deliberative [Redacted]

Response:

[Redacted] (b)(5) Deliberative [Redacted]

[Redacted]

EPA-2741

Lesley
Jantarasami/DC/USEPA/US
12/03/2009 06:49 PM

To Carol Holmes
cc
bcc

Subject vol 11 in track changes

(b)(5) Deliberative

RTC draft Volume New 11 +DINA 12 03 09.doc

Lesley Jantarasami
US EPA, Climate Change Division
Climate Science & Impacts Branch
202.343.9929
202.343.2202 (fax)
Jantarasami.Lesley@epa.gov

EPA-EF-004752

EPA-2742

Jason
Samenow/DC/USEPA/US
12/03/2009 06:53 PM

To Carol Holmes
cc
bcc
Subject vol 2

the relevant responses span (b)(5) Deliberative

thanks!

jason

(b)(5) Deliberative

RTC volume 2 120209.doc

EPA-EF-004753

EPA-2743

Carol Holmes/DC/USEPA/US

12/03/2009 06:54 PM

To Lesley Jantarasami

cc Ben DeAngelo, Dina Kruger, John Hannon, Rona Birnbaum,
Suzanne Kocchi

bcc

Subject Re: For your review: Edits to the RTC Foreword

I haven't reviewed yet. Anyone else?

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Lesley Jantarasami Hello Carol, John, and Dina: Ben a...

12/01/2009 05:59:21 PM

From: Lesley Jantarasami/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA
Cc: Rona Birnbaum/DC/USEPA/US@EPA, Ben DeAngelo/DC/USEPA/US, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/01/2009 05:59 PM
Subject: For your review: Edits to the RTC Foreword

Hello Carol, John, and Dina:

Ben and I have edited the Foreword to our response to comments document. Please let us know if this captures everything as discussed over the past week or so.

(b)(5) Deliberative

FOREWORD edits 12 01 09.doc

Thanks so much,

Lesley

Lesley Jantarasami
US EPA, Climate Change Division
Climate Science & Impacts Branch
202.343.9929
202.343.2202 (fax)
Jantarasami.Lesley@epa.gov

EPA-EF-004754

EPA-2744

Carol Holmes/DC/USEPA/US
12/03/2009 07:57 PM

To Jason Samenow
cc
bcc
Subject Re: vol 2

added some language for you.

(b)(5) Deliberative

RTC volume 2 120209 csh insert added.doc

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Jason Samenow the relevant responses span (b)(5) Deliberative 12/03/2009 06:53:04 PM

From: Jason Samenow/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA
Date: 12/03/2009 06:53 PM
Subject: vol 2

the relevant responses span (b)(5) Deliberative

thanks!

jason

[attachment "RTC volume 2 120209.doc" deleted by Carol Holmes/DC/USEPA/US]

EPA-EF-004755

EPA-2745

Carol Holmes/DC/USEPA/US

12/03/2009 08:07 PM

To Dina Kruger

cc Ben DeAngelo, John Hannon, Lesley Jantarasami, Rona
Birnbaum, Suzanne Kocchi

bcc

Subject Re: For your review: Edits to the RTC Foreword

Here are my edits

(b)(5) Deliberative

FOREWORD edits 12 01 09 CSH.doc

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Dina Kruger

I plan to review. I won't do it until I finis...

12/03/2009 06:56:46 PM

From: Dina Kruger/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona
Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/03/2009 06:56 PM
Subject: Re: For your review: Edits to the RTC Foreword

I plan to review. I won't do it until I finish 6, so tomorrow morning.

Sent by EPA Wireless E-Mail Services

Carol Holmes

----- Original Message -----

From: Carol Holmes
Sent: 12/03/2009 06:54 PM EST
To: Lesley Jantarasami
Cc: Ben DeAngelo; Dina Kruger; John Hannon; Rona Birnbaum; Suzanne Kocchi
Subject: Re: For your review: Edits to the RTC Foreword

I haven't reviewed yet. Anyone else?

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)

EPA-EF-004756

Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Lesley Jantarasami Hello Carol, John, and Dina: Ben a... 12/01/2009 05:59:21 PM

From: Lesley Jantarasami/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA
Cc: Rona Birnbaum/DC/USEPA/US@EPA, Ben DeAngelo/DC/USEPA/US, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/01/2009 05:59 PM
Subject: For your review: Edits to the RTC Foreword

Hello Carol, John, and Dina:

Ben and I have edited the Foreword to our response to comments document. Please let us know if this captures everything as discussed over the past week or so.

[attachment "FOREWORD edits 12 01 09.doc" deleted by Dina Kruger/DC/USEPA/US]

Thanks so much,

Lesley

Lesley Jantarasami
US EPA, Climate Change Division
Climate Science & Impacts Branch
202.343.9929
202.343.2202 (fax)
Jantarasami.Lesley@epa.gov

EPA-2746

Rona
Birnbaum/DC/USEPA/US
12/03/2009 08:10 PM

To Carol Holmes
cc Ben DeAngelo, Dina Kruger, John Hannon, Lesley Jantarasami, Suzanne Kocchi
bcc
Subject Re: For your review: Edits to the RTC Foreword

thanks Carol. (b)(5) Deliberative

Carol Holmes Here are my edits Confidential commu... 12/03/2009 08:07:03 PM

From: Carol Holmes/DC/USEPA/US
To: Dina Kruger/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/03/2009 08:07 PM
Subject: Re: For your review: Edits to the RTC Foreword

Here are my edits
[attachment "FOREWORD edits 12 01 09 CSH.doc" deleted by Rona Birnbaum/DC/USEPA/US]

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Dina Kruger I plan to review. I won't do it until I finis... 12/03/2009 06:56:46 PM

From: Dina Kruger/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, Lesley Jantarasami/DC/USEPA/US@EPA
Cc: Ben DeAngelo/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Rona Birnbaum/DC/USEPA/US@EPA, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/03/2009 06:56 PM
Subject: Re: For your review: Edits to the RTC Foreword

I plan to review. I won't do it until I finish 6, so tomorrow morning.

Sent by EPA Wireless E-Mail Services

Carol Holmes

----- Original Message -----

From: Carol Holmes
Sent: 12/03/2009 06:54 PM EST

EPA-EF-004758

To: Lesley Jantarasami

Cc: Ben DeAngelo; Dina Kruger; John Hannon; Rona Birnbaum; Suzanne Kocchi

Subject: Re: For your review: Edits to the RTC Foreword

I haven't reviewed yet. Anyone else?

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Lesley Jantarasami Hello Carol, John, and Dina: Ben a... 12/01/2009 05:59:21 PM

From: Lesley Jantarasami/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA, John Hannon/DC/USEPA/US@EPA, Dina Kruger/DC/USEPA/US@EPA
Cc: Rona Birnbaum/DC/USEPA/US@EPA, Ben DeAngelo/DC/USEPA/US, Suzanne Kocchi/DC/USEPA/US@EPA
Date: 12/01/2009 05:59 PM
Subject: For your review: Edits to the RTC Foreword

Hello Carol, John, and Dina:

Ben and I have edited the Foreword to our response to comments document. Please let us know if this captures everything as discussed over the past week or so.

[attachment "FOREWORD edits 12 01 09.doc" deleted by Dina Kruger/DC/USEPA/US]

Thanks so much,

Lesley

Lesley Jantarasami
US EPA, Climate Change Division
Climate Science & Impacts Branch
202.343.9929
202.343.2202 (fax)
Jantarasami.Lesley@epa.gov

EPA-2747

Rona
Birnbaum/DC/USEPA/US
12/03/2009 08:34 PM

To Jeremy Martinich, William Perkins
cc
bcc
Subject 1.1-01 w/some minor comments

I think the revisions look really good and are very important. I made a few minor changes.

(b)(5) Deliberative

1.1-01 Response to Literature Approach BP.doc

EPA-2748

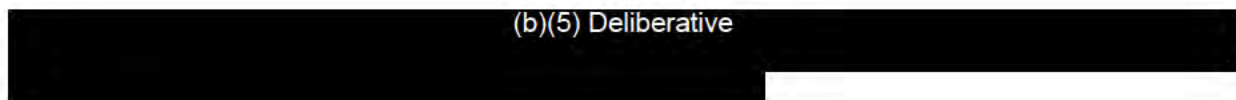
Marcus
Sarofim/DC/USEPA/US
12/03/2009 08:40 PM

To David Chalmers
cc
bcc
Subject parent model comparison

(b)(5) Deliberative



(b)(5) Deliberative



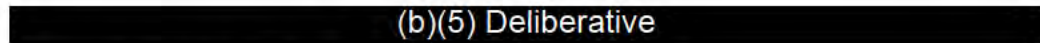
(b)(5) Deliberative



(b)(5) Deliberative



(b)(5) Deliberative



Marcus C. Sarofim, PhD
phone: 202-343-9993
fax: 202-343-2202
1310 L Street 256C
AAAS Science & Technology Policy Fellow
with the EPA Climate Division

EPA-2749

Grant
MacIntyre/DC/USEPA/US
12/03/2009 08:52 PM

To Jeremy Martinich
cc Carol Holmes
bcc
Subject Re: Query

Jeremy:

(b)(5) Deliberative

[Redacted]

Thanks,

Grant B. MacIntyre
U.S. EPA Office of General Counsel
Cross-Cutting Issues Law Office (CCILO)
(202) 564-6165

Jeremy Martinich Grant, (b)(5) Deliberative 12/03/2009 05:48:12 PM

From: Jeremy Martinich/DC/USEPA/US
To: Grant MacIntyre/DC/USEPA/US@EPA
Cc: Carol Holmes/DC/USEPA/US@EPA
Date: 12/03/2009 05:48 PM
Subject: Query

Grant,

(b)(5) Deliberative

[Redacted]

Thanks,
Jeremy

Comment (1-67):

(b)(5) Deliberative

Response (1-67):

(b)(5) Deliberative



Jeremy Martinich
USEPA, Climate Change Division
202-343-9871

EPA-2750

Lesley
Jantarasami/DC/USEPA/US
12/03/2009 09:14 PM

To Mike Kolian
cc
bcc

Subject treeline shifts comment

[Redacted] (b)(5) Deliberative [Redacted]

Comment:

[Redacted] (b)(5) Deliberative [Redacted]

Response:

[Redacted] (b)(5) Deliberative [Redacted]

[Redacted]

EPA-2751

Jeremy Martinich
04/01/2010 01:29 PM

To
cc
bcc

Subject UPGLOAD
G:\CCD\CSIB\Martinich\Endangerment\Endangerment\Com
ment Sections\Final versions\Volumes\Old versions\RTC
draft Volume 1 General TSD Approach 12-2-09.doc

(b)(5) Deliberative

RTC draft Volume 1 General TSD Approach 12-2-09.doc

EPA-EF-004765

EPA-2752

Carol Holmes/DC/USEPA/US
12/03/2009 09:50 PM

To Marcus Sarofim, Rona Birnbaum
cc
bcc

Subject Re: projection versus prediction

OK -- (b)(5) Deliberative

Confidential communication for internal deliberations only; Attorney-client, attorney work product and/or enforcement privilege; Do not distribute outside EPA or DOJ

Carol S. Holmes
Office of General Counsel
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 2344A)
Washington, DC 20460
Phone (202) 564-8709
Fax (202) 564-5603

Marcus Sarofim | Hi Carol, (b)(5) Deliberative | 12/03/2009 09:47:46 PM

From: Marcus Sarofim/DC/USEPA/US
To: Carol Holmes/DC/USEPA/US@EPA
Date: 12/03/2009 09:47 PM
Subject: projection versus prediction

Hi Carol,

(b)(5) Deliberative

(b)(5) Deliberative

(b)(5) Deliberative

(b)(5) Deliberative

-Marcus

Comment:

(b)(5) Deliberative

Response:

(b)(5) Deliberative

(b)(5) Deliberative

Marcus C. Sarofim, PhD
phone: 202-343-9993
fax: 202-343-2202
1310 L Street 256C
AAAS Science & Technology Policy Fellow
with the EPA Climate Division

EPA-2753

Michael Kolian/DC/USEPA/US
12/03/2009 10:00 PM

To Ben DeAngelo
cc Lesley Jantarasami
bcc
Subject forestry

Here the latest.

(b)(5) Deliberative

(b)(5) Deliberative

RTC_draft_Volume_6_Forestry_only 120309.doc

EPA-EF-004768