Message

From: rogers, rick [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BCE033A9EDE7409D944D8AE868394548-RROGER04]
Sent: 2/26/2018 6:17:15 PM
To: Trulear, Brian [Trulear.Brian@epa.gov]; McManus, Catharine [mcmanus.catharine@epa.gov]
CC: MacKnight, Evelyn [MacKnight.Evelyn@epa.gov]; McGuigan, David [McGuigan.David@epa.gov]
Subject: RE: Pressing matter- Need your help FW: NC Science Advisory Board letter

Ex. 5 Deliberative Process (DP)

As you mentioned, WVDEP is under a lot of pressure to issue this permit to Chemours. Unfortunately, neither WVDEP nor WVDHHS have any toxicological expertise to develop their own number on their own and I guess they simply can't just refer to NC's value for drinking water.

Ex. 5 Deliberative Process (DP)

Chris Impellitieri was going to respond to Scott with the email response he got from Andrew Gillespie and it will all be information Scott has heard from us, anyway.

Rick

Rick Rogers, Associate Director
Office of Drinking Water and Source Water Protection
Water Protection Division (3WP20)
U.S. EPA Region III
1650 Arch Street
Philadelphia, PA 19103
rogers.rick@epa.gov
Office: 215.814.5711
Cell: 215.341.4762

From: Trulear, Brian
Sent: Monday, February 26, 2018 12:24 PM
To: McManus, Catharine <mcmanus.catharine@epa.gov>
Cc: rogers, rick <rogers.rick@epa.gov>; MacKnight, Evelyn <MacKnight.Evelyn@epa.gov>; McGuigan, David <McGuigan.David@epa.gov>
Subject: FW: Pressing matter- Need your help FW: NC Science Advisory Board letter

Kate,

Here's the message I received from OW this morning regarding the WV contact with ORD that we discussed. And attached is the e-mail chain that Rick forwarded to me which has additional info. Marcus would like to discuss, but if there is information from the 16th floor, I'd like to know before we contact him. Please advise.

Thanks,
Brian

From: Zobrist, Marcus
Sent: Monday, February 26, 2018 8:53 AM
To: Trulear, Brian <Trulear.Brian@epa.gov>
Subject: FW: Pressing matter- Need your help FW: NC Science Advisory Board letter

Brian,

See the string of emails below. Looks like WV want to move faster than OST can, and has reached out to ORD. Let's discuss when you have a chance.

From: Nagle, Deborah
Sent: Friday, February 23, 2018 5:30 PM
To: Zobrist, Marcus <Zobrist.Marcus@epa.gov>
Subject: Pressing matter- Need your help FW: NC Science Advisory Board letter

Marcus,

SEE the string of emails below.

WV permitting is going directly to ORD to get their help in developing an effluent limitation for GENx. This is a problem. As you know, EPA is currently working on developing tox values for GENx. We need to let that process play out first. Please work with Region 3 to get WV permitting to slow down until after JUN.

CALL me to discuss further if you want the full story.

Thanks

-Deborah

From: Behl, Betsy
Sent: Friday, February 23, 2018 4:30 PM
To: Nagle, Deborah <Nagle.Deborah@epa.gov>
Cc: Henry, Tala <Henry.Tala@epa.gov>
Subject: FW: NC Science Advisory Board letter

Deborah,

We met with WV and region 3 a few weeks ago to discuss what toxicity data are available for GenX, and how we engaged with North Carolina to share that information. We encouraged region 3 to discuss the issue with region 4.

It appears that now WV is reaching out to ORD for assistance. Because we are doing the GenX assessment, and this is inherently a permitting issue not a research issue, ORD circled around to us.

Do you know if OWM has engaged in this conversation. It would seem that they should have the best advice for WV on how to address this permitting issue at this time. Can you help ?

Betsy

From: Impellitteri, Christopher
Sent: Friday, February 23, 2018 10:49 AM
To: Behl, Betsy <Behl.Betsy@epa.gov>
Cc: Behrsing, Tracy <behrsing.tracy@epa.gov>; Strong, Jamie <Strong.Jamie@epa.gov>; Henry, Tala <Henry.Tala@epa.gov>
Subject: Fwd: NC Science Advisory Board letter

Hi Betsy,
Just left a voice message. Please see e-mail trail below.
C
Sent from my iPhone

Begin forwarded message:

> **From:** "Flowers, Lynn" <Flowers.Lynn@epa.gov>
> **Date:** February 23, 2018 at 7:33:35 AM PST
> **To:** "Impellitteri, Christopher" <Impellitteri.Christopher@epa.gov>, "Gillespie, Andrew" <Gillespie.Andrew@epa.gov>
> **Subject: RE: NC Science Advisory Board letter**
>
> Yes. You should contact both Tala Henry in OPPT (cc Tracy Behrsing as backup) and Betsy Behl in OW/OST (cc Jamie Strong as backup).
> These folks have been working with NC and are working on EPA's own analysis.
> Lynn
>
> Lynn Flowers, PhD, DABT
> Associate Director for Science
> Office of Science Policy/ORD
> US EPA
> Washington, DC
> 202-564-6293
>
> ---
>
> **From:** Impellitteri, Christopher
> **Sent:** Friday, February 23, 2018 10:30 AM
> **To:** Gillespie, Andrew <Gillespie.Andrew@epa.gov>
> **Cc:** Flowers, Lynn <Flowers.Lynn@epa.gov>
> **Subject:** Fwd: NC Science Advisory Board letter
>
> Andy and Lynn,
> Do you know of anyone in EPA involved with this issue? I have an email in to Becky Allenbach in R4.
> WV needs to move fast on decisions of their own regarding Washington Works
> C
>
> Sent from my iPhone
>
> Begin forwarded message:

From: "Mandirola, Scott G" <Scott.G.Mandirola@wv.gov>
Date: February 23, 2018 at 6:41:52 AM PST
To: "impellitteri.christopher@epa.gov" <impellitteri.christopher@epa.gov>
Subject: RE: NC Science Advisory Board letter

Chris,

I wanted to touch base with you briefly to try to get an idea on EPA's progress in validating reviewing NC's C3 limit of 0.170ppb. WV is in the process of reissuing the Chemours Washington Works permit and are including both limits for C3 and C8. The company is claiming that the science behind the NC number of 0.140 for C3 is bad and we are hoping to get some input form the EPA if possible.

Thanks
Scott

Scott G. Mandirola
Deputy Cabinet Secretary
West Virginia Department of Environmental Protection
601 57th Street SE
Charleston, WV 25304
(304) 926-0440
Fax: (304) 926-0496
Scott.G.Mandirola@wv.gov

From: Mandirola, Scott G
Sent: Thursday, February 08, 2018 1:52 PM
To: impellitteri.christopher@epa.gov
Subject: Fwd: NC Science Advisory Board letter

Sent from my iPhone

Begin forwarded message:

> **From:** "Campbell, Patrick V" <Patrick.V.Campbell@wv.gov>
> **Date:** February 6, 2018 at 11:54:01 AM EST
> **To:** "Sweeney, Matthew L" <Matthew.L.Sweeney@wv.gov>, "Lockhart, John V" <John.V.Lockhart@wv.gov>, "Mandirola, Scott G" <Scott.G.Mandirola@wv.gov>
> **Subject: FW: NC Science Advisory Board letter**
>
> fyi
>
> ---
>
> **From:** Campbell, Patrick V
> **Sent:** Tuesday, February 06, 2018 10:08 AM
> **To:** Ivey, Walter M <Walter.M.Ivey@wv.gov>
> **Subject:** NC Science Advisory Board letter

See also- https://deq.nc.gov/news/hot-topics/genx-investigation/secretaries-science-advisory-board

From: 10829@wv.gov [mailto:10829@wv.gov]
Sent: Tuesday, February 06, 2018 10:10 AM
To: Campbell, Patrick V <Patrick.V.Campbell@wv.gov>
Subject: Message from KM_808