Message

From: Ulrich, Kevin [ulrich.kevin@epa.gov]
Sent: 6/1/2021 5:04:42 PM
To: Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]
CC: Overbey, Dian [Overbey.Dian@epa.gov]; Eagle, Venus [Eagle.Venus@epa.gov]
Subject: RE: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds; DDL: ASAP

Yes, no problem. I'll provide some input.

Kevin Ulrich, Ph.D.
Entomologist

Invertebrate & Vertebrate Branch 3
Registration Division (7505P)
Office of Pesticide Programs
U.S. Environmental Protection Agency
T: (703) 347-0464

www.epa.gov/pesticides

From: Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>
Sent: Tuesday, June 1, 2021 12:55 PM
To: Ulrich, Kevin <ulrich.kevin@epa.gov>
Cc: Overbey, Dian <Overbey.Dian@epa.gov>
Subject: Fwd: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds; DDL: ASAP

Hi Kevin - I think you are acting today and would like someone from the branch to review this. So if that's you today - could you please take a look? Thanks

Sent from my iPhone

Begin forwarded message:

> **From:** "Overbey, Dian" <Overbey.Dian@epa.gov>
> **Date:** June 1, 2021 at 12:02:41 PM EDT
> **To:** "Jones, Ricardo" <Jones.Ricardo@epa.gov>, "Arrington, Linda" <Arrington.Linda@epa.gov>, "Olinger, Christine" <Olinger.Christine@epa.gov>, "Rosenblatt, Daniel" <Rosenblatt.Dan@epa.gov>, "Friedman, Dana" <Friedman.Dana@epa.gov>, "Housenger, Justin" <Housenger.Justin@epa.gov>, "Kiely, Timothy" <Kiely.Timothy@epa.gov>, "Colby, Deanna" <colby.deanna@epa.gov>, "Reaves, Elissa" <Reaves.Elissa@epa.gov>, "Vogel, Dana" <Vogel.Dana@epa.gov>, "Matuszko, Jan" <Matuszko.Jan@epa.gov>, "Mroz, Ryan" <Mroz.Ryan@epa.gov>, "Aranda, Amber" <aranda.amber@epa.gov>
> **Cc:** "Cyran, Carissa" <Cyran.Carissa@epa.gov>, "Ozmen, Shamus" <Ozmen.Shamus@epa.gov>
> **Subject: FW: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds; DDL: ASAP**

Overbey, Dian has shared a OneDrive for Business file with you. To view it, click the link below.

Treated Seed Press Inquiry Response Addressing Rick's Concerns.docx

Hi Everyone,

This press inquiry is still open. We hope to finish it up today.

Deliberative Process / Ex. 5

In the response below, I tried again, with changes in red. But as I am not a scientist, this definitely needs your review!

Please edit in the attached document, by **3:00 this afternoon**.

INCOMING:

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1. **NDEE has said EPA is involved now in the Mead situation. What exactly is EPA's role in the cleanup? Is the agency considering designating AltEn has a Superfund site?**

Deliberative Process / Ex. 5

2. **Seed treatments fall under the treated article exemption in FIFRA. How exactly are pesticides used in seed treatments tracked, monitored or managed differently by EPA (as opposed to foliar-applied pesticides) as a result? (RD)**

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

3. Does the treated article exemption continue to apply for EPA when the pesticides in the treated seed were concentrated in both the water and the solid waste produced at AltEn? Does EPA still maintain this situation falls under the treated seed exemption?

Deliberative Process / Ex. 5

4. Does EPA have any information on how much treated seed is discarded each year by industry? Does EPA have any data or research on how pesticide-coated seed can be disposed of safely?

Deliberative Process / Ex. 5

5. Does EPA know where all the seed industry's discarded treated seed goes – to what facilities and in what amounts? Is there any federal monitoring of amounts of discarded pesticide-coated seed (like the huge amounts going to AltEn) or any monitoring of water and soils near facilities that dispose of treated seed?

Deliberative Process / Ex. 5

6. Does EPA know how much pesticides (both insecticides and fungicides) are applied each year via seed treatment? If not, how can the agency correctly produce risk assessments for human health and the environment for seed treatment active ingredient registrations, such as the recent reviews of neonicotinoids?

Deliberative Process / Ex. 5

7. Do EPA's risk assessments for the fungicides and insecticides found on treated seed consider the acute and chronic risks to humans and the environment from treated seed disposal methods? Do they consider the possibility of large accumulations of treated seed in landfills and other disposal facilities?

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

8. **Is EPA aware of the growing research, including some from USGS scientists, on how frequently neonicotinoids are found in American waterways? Was this data used in EPA's most recent registration reviews of neonicotinoids? Does EPA know what this level of regular human exposure to neonicotinoids means for human health?**
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Deliberative Process / Ex. 5

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11. **What is the status of a petition for EPA to more fully regulate treated seed, submitted in 2017? (https://www.epa.gov/petitions/petition-regulate-coated-seeds-under-fifra)**

Deliberative Process / Ex. 5

From: Dunton, Cheryl <Dunton.Cheryl@epa.gov>
Sent: Tuesday, June 01, 2021 6:29 AM
To: Cyran, Carissa <Cyran.Carissa@epa.gov>
Cc: Ozmen, Shamus <Ozmen.Shamus@epa.gov>; Siedschlag, Gregory <Siedschlag.Gregory@epa.gov>; Overbey, Dian <Overbey.Dian@epa.gov>; Brinks, Olivia <Brinks.Olivia@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Dinkins, Darlene <Dinkins.Darlene@epa.gov>
Subject: RE: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds; DDL: ASAP

Thanks Carissa. Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

From: Cyran, Carissa <Cyran.Carissa@epa.gov>
Sent: Friday, May 28, 2021 3:35 PM
To: Dunton, Cheryl <Dunton.Cheryl@epa.gov>
Cc: Ozmen, Shamus <Ozmen.Shamus@epa.gov>; Siedschlag, Gregory <Siedschlag.Gregory@epa.gov>; Overbey, Dian <Overbey.Dian@epa.gov>; Brinks, Olivia <Brinks.Olivia@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Dinkins, Darlene <Dinkins.Darlene@epa.gov>
Subject: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds; DDL: ASAP

Hello, Cheryl,

For your OCSPP IO review, below is the revised response that has been reviewed and approved by OPP IO, including OGC. Thank you.

INCOMING and RESPONSE

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

From: Keigwin, Richard <Keigwin.Richard@epa.gov>
Sent: Thursday, May 27, 2021 7:31 AM
To: Dunton, Cheryl <Dunton.Cheryl@epa.gov>
Subject: RE: RICK REVIEW: Press inquiry on treated seeds

Thanks Cheryl. I have a lot of thoughts on this one:

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-
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-
-
-
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Deliberative Process / Ex. 5

From: Dunton, Cheryl <Dunton.Cheryl@epa.gov>
Sent: Thursday, May 27, 2021 7:09 AM

To: Keigwin, Richard <Keigwin.Richard@epa.gov>
Subject: RICK REVIEW: Press inquiry on treated seeds

Hi Rick – see the responses to this inquiry on treated seeds below. It looks good to me but I wanted to get your take. I didn't know if there were any issues/sensitivities around treated seeds to take into consideration with this one. Thanks.

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

From: Labbe, Ken <Labbe.Ken@epa.gov>
Sent: Monday, May 17, 2021 11:12 AM
To: Dunton, Cheryl <Dunton.Cheryl@epa.gov>; OPS CSID CB <OPS_CSID_CB@epa.gov>; Taylor, Trish <Taylor.Trish@epa.gov>; Colip, Matthew <colip.matthew@epa.gov>
Cc: Harwood, Jackie <Harwood.Jackie@epa.gov>
Subject: FW: Questions on Treated Seed for EPA

Hi all,

Please see inquiry below. Deadline is a bit flexible end of this week or early next week.

Thanks,

Ken

From: Emily Unglesbee <Emily.Unglesbee@dtn.com>
Sent: Monday, May 17, 2021 11:05 AM
To: Labbe, Ken <Labbe.Ken@epa.gov>
Cc: Press <Press@epa.gov>
Subject: RE: Questions on Treated Seed for EPA

Well it's a big series, with many ongoing interviews, so the deadlines aren't clear. But, as I noted, responses by the end of this week or early next week would be soon enough for us to include them in our stories.

Emily Unglesbee
DTN Staff Reporter

From: Labbe, Ken <Labbe.Ken@epa.gov>
Sent: Monday, May 17, 2021 10:59 AM
To: Emily Unglesbee <Emily.Unglesbee@dtn.com>
Cc: Press <Press@epa.gov>
Subject: RE: Questions on Treated Seed for EPA

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Emily,

What's your deadline please?

From: Emily Unglesbee <Emily.Unglesbee@dtn.com>
Sent: Monday, May 17, 2021 10:55 AM
To: Labbe, Ken <Labbe.Ken@epa.gov>
Subject: Questions on Treated Seed for EPA

Hi Ken,

Here at DTN we are working on a series of stories on the environmental crisis unfolding in Mead, Nebraska due to mismanagement of discarded treated seed. One part of the coverage will focus on what is happening specifically at AltEn in Mead. Another part will take a broader look at the use of treated seed in the agricultural industry over the past 10 to 15 years. We have several questions for EPA. Our deadlines are shifting, and I know these are a lot of questions, but if we could get responses by the end of this week or early next week, that would be very much appreciated. Thanks!

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Emily Unglesbee
Staff Reporter, DTN

DTN/Progressive Farmer
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