Message

From: Fernandez, Cristina [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5D527D0DD7E24EB5B1777B00A8EE6B2A-CFERNAND]
Sent: 8/27/2019 2:07:38 PM
To: Nitsch, Chad [Nitsch.Chad@epa.gov]
Subject: Re: EPA OIG Air Toxics RTR/Congressional Request Audit -- Request for Information by August 27th

Thanks, Alice.

Could you please get back to the IG with your response and reply to all?

Thanks, Cristina

Cristina Fernandez, Director
Air & Radiation Division (3AD00)
U. S. Environmental Protection Agency, Region 3
1650 Arch Street
Philadelphia, PA 19130
Work: 215-814-2178
Cell: 215-375-0847

On Aug 27, 2019, at 6:59 AM, Nitsch, Chad <Nitsch.Chad@epa.gov> wrote:

> Thanks for following up Alice. I'm comfortable with the response you wrote.
>
> Thank you,
>
> Chad Nitsch
> Director, Office of Public Affairs
> US Environmental Protection Agency - Region 3 (Mid-Atlantic: WV, VA, PA, MD, DE, DC)
> 215-814-5434
>
> On Aug 27, 2019, at 6:52 AM, Chow, Alice <chow.alice@epa.gov> wrote:
>
>> Cristina: Chad may want to answer, but we have not had public meetings with any group. R3 relies on delegated state programs to take the lead in reaching out to their local communities. We support the states with updated information, webinars on technical matters, and continued discussions on public health matters. EPA will provide additional support via HQ such as facilitation and other coordination needs as requested. To date, R3 has had conference calls with WV community advocates (these calls are now quarterly) and have fielded individual calls.
>>
>> ---
>> Alice H. Chow
>> Chief, Air Quality Analysis Branch (3AD40)
>> USEPA, Region 3
>> Phone: 215-814-2144
>> Email: chow.alice@epa.gov

From: McGhee-Lenart, Renee <McGhee-Lenart.Renee@epa.gov>
Sent: Friday, August 23, 2019 2:44 PM
To: Fernandez, Cristina <Fernandez.Cristina@epa.gov>
Cc: Chow, Alice <chow.alice@epa.gov>; Nitsch, Chad <Nitsch.Chad@epa.gov>; Fleury, Lorraine <FLEURY.LORRAINE@EPA.GOV>; Chuong, Bao <Chuong.Bao@epa.gov>; Mahgoub, Gaida <mahgoub.gaida@epa.gov>; Lavenburg, Andrew <Lavenburg.Andrew@epa.gov>
Subject: RE: EPA OIG Air Toxics RTR/Congressional Request Audit -- Request for Information by August 27th

Cristina,

Thank you for addressing our information request. We have a follow-up question.

Has EPA Region 3 staff conducted any public meetings with communities that are exposed to ethylene oxide at the **census block level** that have a potential cancer risk of 100 in 1 million or higher?
If yes, please provide us a list of the communities EPA Region 3 has met with.

If you have any questions, please let me know.

Thank you.
Renee McGhee-Lenart

Renee McGhee-Lenart
EPA Office of Inspector General
11201 Renner Blvd.
Lenexa, KS 66219
(913) 551-7534

From: Fernandez, Cristina <Fernandez.Cristina@epa.gov>
Sent: Monday, August 12, 2019 11:41 AM
To: McGhee-Lenart, Renee <McGhee-Lenart.Renee@epa.gov>
Cc: Chow, Alice <chow.alice@epa.gov>; Nitsch, Chad <Nitsch.Chad@epa.gov>; Fleury, Lorraine <FLEURY.LORRAINE@EPA.GOV>; Chuong, Bao <Chuong.Bao@epa.gov>
Subject: RE: EPA OIG Air Toxics RTR/Congressional Request Audit -- Request for Information by August 12th

Attached please find our response to your request.

Please, let me know if you have any questions.

Thanks, Cristina

Cristina Fernandez, Director
Air & Radiation Division (3AD00)
U. S. Environmental Protection Agency, Region 3

1650 Arch Street
Philadelphia, PA 19103-2023
Work: (215) 814-2178
Cell: (215) 375-0847

From: McGhee-Lenart, Renee <McGhee-Lenart.Renee@epa.gov>
Sent: Sunday, August 04, 2019 5:35 PM
To: Fernandez, Cristina <Fernandez.Cristina@epa.gov>
Cc: Chow, Alice <chow.alice@epa.gov>; Nitsch, Chad <Nitsch.Chad@epa.gov>; Fleury, Lorraine <FLEURY.LORRAINE@EPA.GOV>; Chuong, Bao <Chuong.Bao@epa.gov>
Subject: EPA OIG Air Toxics RTR/Congressional Request Audit -- Request for Information by August 12th

Cristina,

As you may be aware, EPA-OIG is currently conducting an audit of the agency's air toxics Risk and Technology Review (RTR) process. The notification memo is attached. We have expanded our scope to address recent Congressional requests related to ethylene oxide emissions and risk communication. We understand that the following facilities in Region 3 contribute to elevated cancer risks at the census tract and/or census block level based on modeling conducted by the Office of Air Quality Planning and Standards (OAQPS) to develop the 2014 NATA:

- **Nonresponsive based on revised scope**
- Union Carbide Corp. – South Charleston Facility (South Charleston, WV)
- Union Carbide Corp. – Institute (Institute, WV)
- Nonresponsive based on revised scope

As part of our audit, please provide the following by COB August 12, 2019:

- Any communications plan drafted or finalized as of August 2, 2019 to communicate to the public in Region 3 about elevated cancer risks from ethylene oxide emissions, and
- A response to the following questions:
    - <!--[if !supportLists]--><!--[endif]-->Since the release of the 2014 NATA to the public on August 22, 2018, what outreach (e.g., public meetings, webinars, etc.) has Region 3 conducted to inform residents about the elevated cancer risks as a result of ethylene oxide emissions from the above four facilities? If so, please provide the:
        - <!--[if !supportLists]--><!--[endif]-->type of outreach (e.g., public meetings, webinars, etc.) conducted for these residents,
        - <!--[if !supportLists]--><!--[endif]-->date of each outreach,
        - <!--[if !supportLists]--><!--[endif]-->location of each outreach if applicable, and
        - <!--[if !supportLists]--><!--[endif]-->outreach documentation (e.g., sign-in sheets, meeting agenda, briefing materials, etc.).
    - Since the release of the 2014 NATA to the public on August 22, 2018, what outreach (e.g., face-to-face meeting, conference call, etc.) has Region 3 conducted to inform elected officials about the elevated

cancer risk of their constituents as a result of ethylene oxide emissions from the above four facilities? If so, please provide the:

- type of outreach (e.g., face-to-face meeting, conference call, etc.) conducted for these elected officials,
- date of each outreach,
- location of each outreach if applicable, and
- outreach documentation (e.g., sign-in sheets, meeting agenda, briefing materials, etc.).

If there are additional facilities contributing to elevated cancer risks that Region 3 has independently modeled or modeled with assistance from OAQPS, please also provide the name and location of the facilities and information on any outreach (i.e., type of outreach, date of each outreach, location of outreach if applicable, and outreach documentation) conducted by Region 3 for residents and elected officials by COB August 12, 2019.

Thank you for your assistance. Please let me know if you have any questions.

Renee McGhee-Lenart

Renee McGhee-Lenart
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