Message

From: Arnold, David [arnold.david@epa.gov]
Sent: 12/18/2019 9:49:52 PM
To: Chow, Alice [chow.alice@epa.gov]
CC: Nitsch, Chad [Nitsch.Chad@epa.gov]
Subject: Re: EPA OIG Air Toxics RTR/Congressional Request Audit -- Updating the OIG Ethylene Oxide Management Alert Report

Alice, I'm not aware of any, are you?

On Dec 18, 2019, at 4:26 PM, McGhee-Lenart, Renee <McGhee-Lenart.Renee@epa.gov> wrote:

Cristina,

We have a follow-up question about the Region 3 Ethylene Oxide Communication plan.

Has Region 3 scheduled any meetings with city councils, scheduled door-to-doors in certain communities, or scheduled any other public meeting with residents that will take place in the next six months?
(January to June 2020). We are revising our final report and want to include any meetings that have been scheduled.

Thank you for your help.

Renee McGhee-Lenart

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

PHASE II **Initial Outreach/Increase Awareness** (January 2020 – June 2020)

- **Program actions**: Region 3 to provide assistance as needed to state and local partners as we continue to work down the remaining EtO facilities, while adding more as we find them. We expect that with information learned from Phase I, Second tier facilities should have a more in depth look to confirm that they are indeed a lower risk or determine if their risks have increased. Provide info to S/L. Bring in OAQPS if needed for technical meetings. ECAD will strategize opportunities to identify EtO non-reporters and work with S/Ls enforcement/permit groups.
- **Corresponding communications**: Continue dialog with state and local partners on how they want to inform the local communities. The message to be shared will depend on how the S/L plans to work with their facilities; how the facilities respond; and if there are some ways to reduce exposures.
  Proposed actions during this phase:
  - *Develop key messages most appropriate for Phase II*
  - *Intergovernmental outreach*
  - *City council meetings*

- *Door-to-doors (TBD)*
- *Program activities will drive communications activities; TBD based on Phase 1.*

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
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U. S. Environmental Protection Agency, Region 3
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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

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