Message

From: Bollweg, George [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1592106E02634BB2BDA8CC788B125F2C-GBOLLWEG]
Sent: 7/24/2018 8:30:53 PM
To: McEvoy, Chad [mcevoy.chad@epa.gov]
CC: Coughlin, Justin [coughlin.justin@epa.gov]; Alexis Cain (cain.alexis@epa.gov) [cain.alexis@epa.gov]
Subject: RE: More from OEPA on Middletown

Hi Chad – it's kind of a long story. To clarify my role I need to talk with Justin Coughlin when he's back, Michael Compher too although it looks like he's out for some time, maybe my boss (Alexis Cain) as well.

EPA has been more involved than usual at AK Steel Middletown since (I think) early May 2018 when R5 DUVAS air monitoring showed very high benzene readings (~2,200 ppb maximum; ~100 ppb, 1 hr). This led to a flurry of activity, more monitoring and involvement of USEPA (Enforcement; Air Monitoring), OH EPA, ODH, R5 ATSDR, SWOAQA et al. Although elevated compared to historic county air monitoring data, my understanding is that the R5 DUVAS benzene readings were not substantiated and that there were/are unresolved DUVAS reliability issues. The follow up included more short term (canister) monitoring, inventorying of available local air monitoring data (e.g. PM, SO2) and plans for additional air toxics monitoring. There's also a major OH EPA enforcement effort going on (described on yesterday's call; I can send you OH EPA's notes if you like); R5 EPA air enforcement involvement also appears to be ongoing. My involvement has been fragmentary; it looked like verifying the air monitoring results and enforcement were the initial focus, but R5 ATSDR are compiling data and apparently getting historic and AQS data for further analysis (letter? Health Consultation?). OH EPA/SWOAQA also mentioned a plan for additional long term (1 year, every 12 day canister; starting in about a month?) local air toxics monitoring, but siting per US EPA criteria sounded like a major issue. ATSDR asked for a US EPA update for the next (Aug. 23?) call.

Let me know if we should talk more before Justin returns (Mon July 30?).

thanks

From: McEvoy, Chad
Sent: Tuesday, July 24, 2018 2:32 PM
To: Bollweg, George <bollweg.george@epa.gov>
Subject: FW: More from OEPA on Middletown

George,
What do you need from AMAS? I'm happy to help, but haven't been involved with any of this.

Chad McEvoy
US EPA Region 5
Chicago IL
(312) 886-6084

From: Nwia, Jacqueline
Sent: Tuesday, July 24, 2018 2:06 PM
To: McEvoy, Chad <mcevoy.chad@epa.gov>
Subject: More from OEPA on Middletown

Honestly, I didn't open any of the attachments as I'm trying to finish up my poster and start preparing for my AQS Brown Bag next week.

Could you take a look at and do whatever is necessary, please?

Thanks.