

**EPA Science Advisory Board
Hydraulic Fracturing Research Advisory Panel
Public Teleconference December 3, 2015
Oral Statement by Rebecca Roter**

From: Rebecca Roter
Sent: Thursday, December 03, 2015 2:57 PM
To: Hanlon, Edward <Hanlon.Edward@epa.gov>
Subject: Re: signing up for oral public coment on EPA Scientific Advisory Panel Teleconference 12/3/15

Dear Ed Hanlon,

I made several edits.....this is the final version for my public comment on today's teleconference: would you be so kind to post this version in place of the last? Thank You, Rebecca Roter

From: Rebecca Roter
Sent: Thursday, December 03, 2015 1:44 PM
To: Hanlon, Edward <Hanlon.Edward@epa.gov>
Subject: Re: signing up for oral public coment on EPA Scientific Advisory Panel Teleconference 12/3/15

Dear Mr Hanlon,

Attached please find my statement: could you please put it on your web with the others? Thanks, Rebecca Roter

Rebecca Roter

Oral Statement by Rebecca Roter

My name is Rebecca Roter I am a self described PA Shalegas refugee with documented water air and health impacts. I helped EPA locate water wells in Susquehanna County PA for this study 4 years or so ago and they only included those wells that were determined by the state to have groundwater impacted by natural gas extraction For this reason alone this study is flawed in scientific design because it relied entirely on the state's lab protocol and data. There was no transparency of data between PA DEP and EPA about well water data, which meant EPA was blind folded by the state as to what wells the state determined impacted by drilling activities. The head of the PA DEP lab under oath admitted to NOT testing for key parameters associated with fracked gas activity, and also not reporting all results to residents. This had huge implications for the wells selected for the study. For example, In April of 2014 I began to notice impacts to my well water. Had my well been impacted 4 years ago, EPA would not have included it in this study because PA DEP did not find the TRIMETHYOL SOLINOL and the

2,5,5, TRIMETHYL 2 HEXENE my hydrologist identified in my well water, my PA DEP water complaint investigation is still open today over a year later. My swollen glands swollen jaw hard lesion on my soft palate ulcerated gums dry hot skin rashes got better after I stopped drinking cooking and bathing in my well water. Had my well been impacted when EPA came to Susquehanna County 4 years ago to identify wells for this study, it would not have been included as PA DEP found nothing.

When an EPA field scientist told me PA DEP was not transparent about their Marcellus related well data investigations, I asked if EPA was going to share their water data with PA DEP. He said yes and also with industry. So EPA was to share all water data with PA DEP and the natural gas industry, the data flow was one way. Industry and PA DEP were not sharing their data with EPA. And if a participant in the EPA study did not want their well data shared with industry they would have to specifically make this request. This is not independent science....this is a game of blind mans bluff obscuring the truth with citizens bearing all costs. EPA is a regulatory agency subject to political pressure, that is why EPA scientific reports about Dimock, about the frack chemical glutaraldehyde being found in significant levels in emissions from fracked gas compressors, and others ,sit on Region 3 or DC administrative desks collecting dust never to be released never to see the light of truth. Water and air impacts associated with fracked gas development are a public health issue and that is the big elephant in this room.

Rebecca Roter

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