


FW: about county air quality

Saturday, January 09, 2010
7:53 PM

Subject	FW: about county air quality
From	Patti Dreyer
To	'Steven Dreyer'
Sent	Friday, January 08, 2010 3:15 PM
Attachments	 sites around McAdoo

From: Linden.Melissa@epamail.epa.gov [<mailto:Linden.Melissa@epamail.epa.gov>]
Sent: Thursday, January 07, 2010 10:01 AM
To: Patti Dreyer
Subject: RE: about county air quality

Dear Ms. Dreyer,

I have attached a map showing the location of monitors that are surrounding McAdoo. If you have further/more specific questions about location of monitors you may want to contact George Mentzer who works for the Pennsylvania Department of Environmental Protection. Since here at the EPA we don't actually pick the location of monitors, but the states do. Mr. Mentzer's contact information is phone number 717-783-9477 and email is gmentzer@state.pa.us. I hope this answers your questions.

Sincerely,
Melissa Linden
Environmental Scientist
U. S. EPA - Region III
Air Protection Division (3AP30)
1650 Arch St.
Philadelphia, PA 19103
Phone: (215) 814 - 2096
Fax: (215) 814 - 2101
Email: linden.melissa@epa.gov

"Patti Dreyer"
01/05/2010 05:36 PM

To: Melissa Linden/R3/USEPA/US@EPA
cc

Subject: RE: about county air quality

Dear Ms. Linden,

Could you please tell me where the EPA air monitors are as in county location or miles from McAdoo, that have verified my air as safe amidst 5 cogens, numerous industrial plants and fly ash blowing everywhere from trucks to dumps?

I appreciate the attention you have given this email.

Sincerely,

Patti Dreyer

From: Linden.Melissa@epamail.epa.gov [<mailto:Linden.Melissa@epamail.epa.gov>]

Sent: Tuesday, January 05, 2010 4:42 PM

To: Patti Dreyer

Subject: Re: about county air quality

Dear Ms. Dreyer,

Schuylkill County does not violate any of the National Ambient Air Quality Standards (NAAQS) that the EPA has set. These NAAQS are for 6 criteria pollutants prescribed by congress in the clean air act. These pollutants are Carbon Monoxide, Lead, Nitrogen Dioxide, Particulate Matter, Ozone and Sulfur Dioxide. As specified in the clean air act these standards are required to be reviewed every 5 years. During those 5 years new research and studies are reviewed to determine if the current standards are protective of human health even for sensitive populations. At the end of the 5 years the EPA administrator will determine whether the previous standard is still protective or if a new standard needs to be implemented. During the Implementation period areas are designated either attainment, nonattainment or unclassifiable/attainment. These designations are based on the different factors which are determined specific for each of the pollutants ranging from actual monitoring data, population growth of an area, transportation patterns, geography, and statutory boundaries. For Schuylkill County there are no monitors for any of the pollutants because the monitors are set by the state in accordance to what is prescribed by EPA based on various requirements from population density to source emission thresholds. So when a county does not have its own monitor it is evaluated using surrounding counties with monitors and specific county information for the factors prescribed for designation purposes.

I hope this answers your question. If you have any more questions please respond to this email.

Thank you,

Melissa Linden
Environmental Scientist
U. S. EPA - Region III
Air Protection Division (3AP30)
1650 Arch St.
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Phone: (215) 814 - 2096
Fax: (215) 814 - 2101
Email: linden.melissa@epa.gov

"Patti Dreyer" <gisimo@ptd.net>
12/28/2009 03:15 PM

To: Melissa Linden/R3/USEPA/US@EPA

cc

Subject: about county air quality

Dear Ms. Linden,

I would greatly appreciate an explanation on how it was deemed that Schuylkill County does not have an air quality problem.

If you are unable to answer my question, would you kindly tell me who can?

Sincerely,
Patricia Dreyer