

From: DEAN WILSON
To: RTP10.RTPSTD (DOLL-DENNIS), RTPMAINHUB.WPXGATE (JOHNS...
Date: 5/6/97 10:55am
Subject: NAAQS modeling area -Reply

Hi Brenda--Sorry we didn't get back to you earlier on your modeling domain question. Getting ready for this workshop has been hectic. Anyway, my understanding is that this is only a SIP modeling issue and that PSD is not involved. In these cases we have always said that the modeling domain is a judgment call on the part of the modeler, with judgmental review by the appropriate agency (ies). Certainly they should include the area of expected maximum concentration, which would most likely include the receptors with violations from the past. To the extent that the modeling domain should include a larger area than what was modeled in the past would depend on the nature of the differences in emissions, stack configurations and modeling techniques from previous modeling.

I don't know that we have a reference other than Section 8.2.2 of the Guideline, although if you really need something more we could probably find a past memo where the kinds of words I stated above are included. Let me know. Also, for purposes of keeping track of these questions in a Clearinghouse file,

could you let me know the name of the source involved here?

Thanks

Dean