

From: DAN DEROECK
To: RTPMAINHUB.WPXGATE.JOHNSON-BRENDA
Date: 1/21/97 3:12pm
Subject: in response to your question---

I have talked with "Dennis & Dean" (aka "The Big Mean Modeling Machine") and it appears that the consultant has incorrectly proceeded to omit some essential modeling receptors. A source must model the "ambient air" anywhere beyond its own protected borders. If I understood you properly, the consultant did not place receptors anywhere that was considered private property, regardless of whose private property it was. However, EPA policy requires that receptors need to be placed on another source's property. EPA policy also provides that only the emissions from that source (upon whose property the receptor has been placed) may be subtracted from the modeled concentration at any such receptors.

If you have any questions about this response, please call me or Dennis or Dean. I will be available only briefly in the a.m., but will be easier to reach after lunch.

CC: RTP10.RTPTSD.DOLL-DENNIS, RTP10.RTPTSD.WILSON-DEAN