

**Notes for Dust Emissions Joint Forum
Conference Call: September 28, 2004**

Participants:

Duane Ono	Don Arkell	Richard Countess	Chat Cowherd
Patrick Gaffney	Ken Hamilton	Susan Hardy	Jean-Paul Huys
Wayne Leipold	Gerard Mansell	Tom Moore	Marc Pitchford
Barbara Trost	Earl Withycombe	Ralph Morris.	

Fugitive Dust Handbook & Website – Members of the handbook committee were sent the draft final version of the fugitive dust handbook. Comments are due to Lee Alter by Friday, October 1. Marc Pitchford requested a copy of the document. Other DEJF participants that would like to review the draft final version can contact Richard Countess for an electronic copy. Hardcopies of the completed handbook will be distributed at the Las Vegas meeting in November. The draft final version of the website will be displayed and discussed at the Las Vegas meeting. Participants will be able to provide feedback on the structure and content of the fugitive dust website at the meeting. Richard sent out an example cost effectiveness calculation spreadsheet for the committee’s review that will be included on the FD website. The prototype of the website can be viewed at www.wrapair.org/forums/dejf/fdh. Please send Richard your feedback on the website design and content.

AWMA Meeting – Richard Countess said that the deadline to submit abstracts for the Annual AWMA meeting in Minneapolis, MN was extended to October 1. He is co-chairing a Fugitive Dust Session (AM-6c) with Carrie MacDougall, and is asking anyone that’s interested in presenting a paper at the annual meeting to submit an abstract by this Friday.

Causes of Dust – Marc Pitchford said that DRI was able to get RAWS met data to help characterize regional winds. They were delayed for a while until they got this data, but they are now moving ahead with their analysis and data interpretation for the high dust days.

Windblown Dust Model – Gerry Mansell should have model performance results to present at the meeting in November. There was concern that the wind blown dust emissions from the mid-west were so much higher than for the western states. Because we lacked crop calendar information for the mid-west states, the surface was assumed to have bare soil, which has a high wind blown dust emission rate. Tom Moore will talk with the mid-west RPO’s to see if we can get their assistance by providing crop calendar information for their states. If this is not possible, then we will either make reasonable assumptions about their crop calendar, or omit the wind blown dust emissions from these states.

Definition of Dust – Lee Alter sent out a draft RFP for the Definition of Dust project to the non-consultants on the dust forum list. Since many people didn’t have a chance to review it, we will discuss the draft RFP on the next conference call. It was suggested that

the revised definition of dust, which was included with the draft RFP should be sent to all the dust forum participants, since it should not pose a conflict of interest for potential bidders on the project.

Dust Forum/ AoH Meeting – Our next Dust Forum meeting will be a joint meeting with the Attribution of Haze Work Group in Las Vegas, NV, November 15-18. Duane will work with Tom Moore on the agenda.

The tentative general schedule will be:

- Dust Forum Meeting, 1 pm – 5 pm, Monday, November 15
- Dust Forum & AoH Meeting, 8:30 am – 5 pm, Tuesday, November 16
- Dust Forum & AoH Training – 8:30 am – noon, Wednesday, November 17
- AoH Meeting, 1 pm – 5 pm, Wednesday, November 17
- AoH Meeting 8:30 am – 3 pm, Thursday, November 18

Presentation and discussion topics should include:

- Fugitive Dust Handbook and Website, Richard Countess, CE
- Wind Blown Dust Study in New Mexico, Dale Gillette, NOAA
- Windblown Dust Model Results, Gerard Mansell, ENVIRON
- Causes of Dust Analysis, Vic Etyemezian, DRI
- Plans for Identifying Impacts from Natural vs. Man-made Dust Emissions, Lee Alter and Tom Moore, WGA
- Training Session: Causes of Haze (& Dust) analysis tools and website.

Next Dust Forum Call – To avoid a conflict with the Visibility Conference in Asheville, NC, the next Dust Forum conference call will be on Friday, October 22 at 11 am Mountain Time (10 am Pacific). We'll use the same call-in number and code.

Fine Fraction of PM Project – Potential contractors for this project were asked to leave the conference call. The draft RFP for the project will be modified to explain the need for this project. No change to the draft scope of work is anticipated.