

# ClearView

## Air Managers Committee/State Caucus

Regional Haze/WRAP Activity Update  
December, 2006

### TOC Approves Technical Analysis Forum

As a result of most of the WRAP technical work completed and in response to current and additional reduced funding for the WRAP, the Technical Oversight Committee has merged the Ambient Air Quality Monitoring and Reporting Forum, Air Quality Modeling Forum and the Attribution of Haze Workgroup into a single **Technical Analysis Forum (TAS)**. The TAS will now manage, display and explain the technical work done to date. The primary output of the TAS will be the Technical Support System, associated training, and maintenance of the TSS website. TAS membership will include participants from the merged forums and workgroup, as well as representatives from other forums and committees to ensure that all the interests are represented. The TAS will have a new webpage at:

[www.wrapair.org/forums/taf](http://www.wrapair.org/forums/taf)

### Draft "Application of Monitoring Metrics for RH Planning" – IMPORTANT For Planners to review and comment

This draft paper compiles **consensus** technical **recommendations** to support regional haze planning in the west. The paper describes various alternative visibility projections for base-case and 2018, data substitutions, species-specific analyses, and consideration of monthly and seasonal variations. Applications of EPA guidance and alternative methods are outlined. These methodologies have been extensively reviewed by their sponsoring forums and IWG. **A general consensus** has emerged that they are technically sound and provide **consistency** across the WRAP region. The draft report provides recommendations on:

- Application of the **revised IMPROVE equation** to convert species concentrations to light extinctions;
- Use of **2000-04 best-and-worst days** metrics as **reported by VIEWS and TSS**, including **data substitution** where existing data is incomplete;
- Use of alternative Natural Conditions Estimates for **each species** (rather than the EPA default estimates, which use the old IMPROVE equation with combined species);

- Use of **monthly and seasonal projections along with annual projections** to help explain source contributions in demonstrations of reasonable progress.

Although these metrics are applicable for visibility analyses to demonstrate reasonable progress, they are **not applicable for either “subject to BART,” or “better than BART” determinations**. More appropriate modeling techniques, such as CALPUF should be used for BART. **Any comments on this draft should be sent to Tom Moore by the end of January**. The draft paper, with an Executive Summary is posted at: [PDF](#) or [DOC](#).

### Technical Workshops Proposed for 2007

The Technical Oversight Committee is considering proposals for two technical workshops – one in June, to provide an overview of the content and tools in the Technical Support System (TSS) for all WRAP participants involved in regional haze SIP and TIP preparation, supplemented with uses of TSS for purposes other than regional haze. The second workshop in September would be a “lessons learned” in compiling emissions inventories for regional planning, and to discuss priority activities for future data collection and analyses. See a draft of the proposal for the workshops at: [PDF](#) or [DOC](#).

These workshops would be in addition to the TSS training discussed below.

### TSS Training Schedule Proposed

The IWG has finalized TSS training needs and proposed a TSS training schedule as follows: First, in **January-February, an introduction to the TSS tool capabilities-(how to drive)**, followed in early **March** with walk-through, using **case studies selected by each state**. Prior to the March session, states will be asked as **homework** to apply the TSS tools to Class I areas they want to use as case studies using the “Monitoring Metrics” (above) and to **identify specific planning issues relative to individual class I area**. Sessions will use WebEx format of 60-90 minutes.