

Northern Class I Area Conference Call Minutes
March 12, 2007

Participants on the call

- Minnesota: John Seltz, Mary Jean Fenske, Catherine Neuschler, Gordon Andersson, Margaret McCourtney
- Michigan: Bob Irvine, Teresa Walker, Cindy Hodges
- Wisconsin: Larry Bruss, Farrokh Ghoreishi, Bob Lopez
- Iowa: Matt Johnson, Wendy Rains
- North Dakota: Tom Bachman
- Missouri: Terry Rowles
- Tribes: Brandy Toft (Leech Lake), Joy Wiecks (Fond du Lac)
- Ontario: Dave McLaughlin
- LADCO: Mike Koerber, Donna Kenski
- CENRAP: Jeff Peltola
- NPS: Bruce Polkowsky, Chris Holbeck
- FS: Chuck Sams, Trent Wickman
- EPA: Matthew Rau

1. Follow-ups from last call and news.

- Minutes from February 15, 2007 call were approved and can be posted.

2. Restoration of IMPROVE sample days.

- Several days were excluded from the IMPROVE samples days used to determine baseline conditions because they were lacking the complete set of data for that day. However, many of these dates are lacking the coarse and soil fractions which only make up a small portion of visibility impairment. The sulfate and nitrate portions on these days are generally large contributions and of interest since they are man-made pollutants. The average for the 20% worst days would increase only slightly.
- If we include these days in our data set and analyses, we would add Donna Kenski's table and summary to the technical paper and do some small modifications to the modeling.
- Minnesota still needs to obtain approval to include the extra dates from the division director. Michigan is fine with the change.

3. Inclusion of Northern Consultation states in CENRAP control strategy runs.

- CENRAP is designing control strategy runs that they would like finished by April. They would like neighboring states to review assumptions for their states.

4. Update on IPM 3.0 runs/timing

- States were requested to review runs and make any comments (due March 19). Also comments addressing "will do" changes and "may do" changes that are possible were specifically requested. LADCO hopes to have the new inventory complete by June with 2-3 alternate scenarios.

- Midwest Ozone Group (MOG) is going to pay the contractor Alpine Geophysics to do some updates on this IPM run; however, the specifics have not been determined, yet. **Update (4/17/07):** LADCO has decided to do the updates on the IPM runs instead of Alpine Geophysics.

5. International Emissions

- CENRAP modeling has higher emissions from Canada than LADCO modeling. M. McCartney is investigating why there are differences in the results. One possibility is that CENRAP included Alberta, Canada, which has large emissions, in their modeling. LADCO is in contact with Canada to get their most recent inventory. Minnesota and LADCO will continue to investigate the discrepancies between the two models.

6. Update on EC/R analysis

- EC/R is working on populating the Master Factor Analysis Summary sheet. They have nearly finished “On the books” controls and EGU controls.
- The due date for their report has been changed until the end of April.

7. Plans for March 21-22 LADCO/MRPO workshop

- March 21 focuses on PM2.5 and Ozone with policy discussions in the morning sessions and technical evaluations in the afternoon.
- March 22 focuses on Haze and EC/R will discuss some of their work in the afternoon.

Next call: Tuesday, April 17, 2007, 1 PM (central), 2 PM (Eastern).