

MINUTES

REGIONAL AIR QUALITY COUNCIL

Thursday, June 5, 2008

RAQC MEMBERS/ALTERNATES PRESENT:

Brad Beckham, *Colorado. Department of Transportation (alternate for George Russell)*
Theresa Donahue, *Citizen Member*
Mark Johnson, *Jefferson County Department of Health and Environment*
Jim Martin, *Colorado. Department Public Health and Environment*
Ben Manvel, *City of Fort Collins*
Jana Milford, *University of Colorado at Boulder*
Nathan Rabinovich, *National Jewish Medical and Research Center*
Joan Ringel, *Citizen Member*
Nancy Severson, *Denver Department of Environmental Health*
Melanie Worley, *Douglas County/DRCOG*

RAQC MEMBERS/ALTERNATES NOT IN ATTENDANCE:

Andy Spielman, *Chairman, Hogan and Hartson, LLP*

OTHERS PRESENT:

Ken Lloyd, RAQC; Misty Howell, RAQC; Steve McCannon, RAQC; Jerry Dilley, RAQC; Kate Riegle, RAQC; Sandi Garcia, RAQC; Ralph Morris, Environ; Zac Graves, CDOT; Kevin Lynch, Environmental Defense Fund; Jeremy Nichols, Rocky Mountain Clean Air Action; Natalia Swalnick, American Lung Association; Sabrina Williams, Denver Environmental Health; Mike Silverstein, APCD; Pam Milmoie, Boulder County; Jim Brandon, ESP; Paul Tourangeau, ACPD; Abby Gaffney, Davis, Graham & Stubbs; David Heller, DRCOG; Jennifer Johnson, Environmental Defense Fund; Dennis Creamer; Dennis Smith, TMSS Inc; Jeff Schwarz, CSMS; and Lucy Nolan, ERAS.

The meeting was called to order at 3:05 p.m. by Councilmember Joan Ringel. A quorum was present.

Approval of Agenda and Minutes

Council added discussion of meeting date changes as an agenda item after public comment. **Jim Martin moved to approve the agenda with the additional agenda item. Seconded by Theresa Donahue. Motion passed without objection.**

Ben Manvel moved to approve the minutes. Seconded by Mark Johnson. Motion passed without objection.

Informational Items

Chairman

Joan Ringel mentioned that Council may want to schedule time to discuss the Governor's Executive Order that expires in October and the future direction of the RAQC. Jim Martin indicated he is confident the Governor would consider input from the Council.

Executive Director

None.

Committees

None.

Members

None.

Public Comment

None.

Discussion of Meeting Dates

Joan Ringel informed Council that Andy Spielman requested Council consider changing the July 10 and August 7 meeting, due to some schedule conflicts. Council asked Misty Howell to email the alternate dates to them and changes will be determined by Council's availability.

Ozone SIP Update

Ken Lloyd reviewed the SIP development schedule. Jana Milford expressed concern with the timing of the NOx control strategies and discussion of the suite of measures. Mike Silverstein indicated APCD staff may be able to provide the NOx information for the June 25 meeting.

Mike Silverstein indicated the APCD staff is reviewing the southern California solvent program and will provide the information to Council later in June.

Presentation and Discussion of Preliminary Ozone Photochemical Modeling

Ralph Morris, Environ International Corporation, provided Council with an update on the Denver 8-hour ozone SIP modeling: 2006 base case; 2006/2010 emissions; 2010 ozone projections; and next steps. He reviewed the modeling approach used and the model performance evaluation.

Ralph indicated the modeling contains a lot of uncertainties due to the meteorology and emissions inventories. He stated the base case modeling contains no new strategies and demonstrates what would occur if no additional actions were taken by the region.

Council had a discussion regarding ozone model performance in other areas of the country. Ralph explained the differences between areas.

Council discussed the sensitivity tests that were talked about at the stakeholder meeting to be used in the modeling. Discussion included how the percentages were determined, whether there were other options to consider and how the outcomes of the sensitivity tests will affect the modeling.

Jeremy Nichols, Clean Air Action, provided Council with a handout regarding some current ozone readings. He expressed concern that the model is under performing and asked Council to be mindful of the uncertainties in the model.

Ralph Morris indicated there is a general understanding that the ozone modeling has a tendency to underestimate. However, he indicated the model response is more important.

Kevin Lynch, Environmental Defense Fund, suggested Council consider using a standard tons per day (tpd) reduction rather than percentages for the sensitivities.

Ralph Morris stated that for some sources the tonnage per day changes daily, which would make Mr. Lynch's suggestion difficult to implement. However, tons per day are used to interpret the sensitivity results.

Vehicle Scrappage Program

Steve McCannon provided Council with an overview of the vehicle scrappage program. The primary goal of the program is to voluntarily salvage up to 220 high hydrocarbon (HC) emitters. He outlined how the program would be implemented and the eligibility requirements for participants.

Council discussed how the vehicles would be identified for the program. It was also suggested that the smoking vehicle hotline number be added to OzoneAware.org to make the information more convenient for citizens.

Adjournment

There being no further business before the Council, the meeting was adjourned at 5:15 p.m.