

**Wasatch Front Regional Council  
Air Quality Committee  
Meeting Summary – May 15, 2009**

Attending: Committee Members  
Mayor Ralph Becker, SLC  
Jerry Benson, UTA  
Kip Billings, WFRC  
Chuck Chappell, WFRC  
Cheryl Heying, UDAQ  
Ahmad Jaber, UDOT  
Douglas Larsen (*for Commissioner Jan Zogmaister, Weber Co.*)  
*Excused – Commissioner Petroff, Mayor Seghini*

Others  
Elden Bingham, UDOT  
Darrell Cook, MAG  
Susan Hardy, MAG  
Kathy VanDame, WCAC  
Rick McKeague, UDAQ  
Bill Reiss, UDAQ  
Ben McAdams, SLC  
Ned Hacker, WFRC

Summary

**Purpose Statement** - A draft purpose statement [*see attachment*] was compiled by WFRC staff and distributed to the Committee for review and approval. Four committee members were absent from this meeting so no action was taken on the purpose statement.

**Air Quality Report Card** – Kip Billings of WFRC reported on the air quality status for the region. Weber, Davis, and Salt Lake Counties each received a grade of “C” for failing to meet new PM<sub>2.5</sub> and ozone standards. These same counties are meeting CO and PM<sub>10</sub> standards.

**PM<sub>2.5</sub> SIP Progress** – Bill Reiss of UDAQ reported on the status of EPA’s non-attainment area designations for PM<sub>2.5</sub> emissions. The recommended PM<sub>2.5</sub> non-attainment area includes Salt Lake, Davis, and Weber Counties and portions of Tooele and Box Elder Counties. Final and official designation from EPA was expected in April 2009 but has not yet been issued. UDAQ will have three years from the date of the final designations by EPA to prepare a SIP to control PM<sub>2.5</sub> emissions. Current SIP inventories were based on Mobile6 and will need to be updated using the new MOVES model.

**MOVES Testing** - The SIP development will need to use the new MOVES vehicle emissions model from EPA and this model is still in draft form and undergoing testing. MOVES uses more recent and more detailed vehicle driving cycle data for estimating vehicle emissions and should do a better job of estimating emission reductions associated with congestion reductions. However, the MOVES model is very data intensive and computing times will take hundreds of hours compared to doing the same analysis with Mobile6 in a matter of a few minutes.

**Future AQC Meetings** – Due to the low attendance at today’s meeting, WFRC will contact all members of the AQC in order to identify a date and time that is most convenient to everyone’s schedule.

**Clear the Air Challenge** – Mayor Becker reported on the “Challenge”. PSA spots have begun recently. The goal is for 10,000 participants, 300,000 trips and 1,000,000 vehicle miles reduced, and 1.8 million tons of emissions eliminated.

Proposed NAQS Changes – Ben McAdams of Salt Lake City reported on changes to air quality standards being considered by EPA. The 24-hour  $PM_{2.5}$  standard is not changing, but EPA is reviewing the annual  $PM_{2.5}$  standard. Annual  $PM_{2.5}$  emission levels are not a concern in Utah. There is a new focus at the national level on several fronts: a CAFÉ standard of 40 mpg, transit, VMT reductions, CO<sub>2</sub> emissions, and cap and trade legislation. Cap and trade will have a significant impact on power generation in Utah which is mostly from coal fired plants. High growth western states will be impacted more by the cap and trade legislation than eastern states.

Future Agenda Items – Future meetings should address the impact of the proposed new ozone standard of 70 ppb. There has also been consideration for a new CO standard.

**Air Quality Committee**  
**Wasatch Front Regional Council**  
**D R A F T Statement of Purpose**

April 24, 2009

The WFRC Air Quality Committee will:

1. Focus on improving air quality by recommending effective transportation strategies for inclusion in the Plans and Programs adopted by the Council.
2. Keep up to date and inform the Council on emerging air quality issues and ever changing state and federal air quality rules and regulations.
3. Cooperate with Utah Division of Air Quality to develop the State Implementation Plans and any transportation control strategies.
4. Inform and respond to the public on transportation related air quality improvement activities of the Council and other agencies.
5. Keep informed on air quality issues and control strategies that are not directly related to transportation.