

**Clean Air Coalition Advisory Committee**  
**Monthly Meeting**  
**Thursday, December 10, 2009 from 1:30 – 3:00 pm**  
**CAPCOG Offices**  
**6800 Burleson Road, Building 310, Suite 165**  
**Austin, Texas**  
**Conference Call\***

**MARKED AGENDA**

Rachel Clampffer (Bastrop County), Adele Noel (Travis County), Bill Gill (CAPCOG), Faith Melgaard (CAPCOG), Kristin Parsons (CAPCOG), Pharr Andrews (Austin Energy), Shana Norton (CAMPO), Carrie Paige (EPA), Sandy Hentges (Senator Watson's office), Dave Allen (UT), Matt Russell (Austin Energy), Deanna Altenhoff (CAF), Andrew Hoekzema (TCEQ), Tammy Thompson (UT), Bob Vantil (City of Taylor), Natalie Hossain (LCRA), Scheleen Walker (Rep. Howard), Jim Yarborough (EPA)

**1. Welcome, Introductions and Citizens Comments**

- *No citizen comments*

**2. EPA and TCEQ Update**

- **EPA developments on ozone standard proposal**

*EPA (Carrie Paige) - No new news on proposed standard; it will still be announced on Dec. 21<sup>st</sup>. Carrie listed the Expected Dates for Reconsidered Ozone Standards which have been posted here (<http://www.capcog.org/documents/airquality/cacac/dec2009/Item2-DatesforOzoneStds.pdf>). She also stated that the goal is to use the most current ozone data with complete ozone seasons (possibly 2010 Ozone Season) where data has been QA/QC'ed in the EPA's final designation process.*

*TCEQ (Andrew Hoekzema) – Rule making for the proposed SO<sub>2</sub> standard was published on 12/8/09 in the Federal Register ([http://www.capcog.org/documents/airquality/cacac/dec2009/Item2-SO<sub>2</sub>\\_proposedNAAQS.pdf](http://www.capcog.org/documents/airquality/cacac/dec2009/Item2-SO2_proposedNAAQS.pdf)) – 60 day comment period follows.*

*Andrew stated that Jefferson County is the only county in Texas as of right now that may not be in attainment of SO<sub>2</sub> standard. There could potentially be a new set of monitoring requirements proposed as a result of this rulemaking. Georgetown monitor (CAMS 690) is the only monitor in the Austin area that measures SO<sub>2</sub>.*

*Final NO<sub>2</sub> standard to be released next month (January 2010).*

*TCEQ has reviewed the secondary O<sub>3</sub> standard that was initially proposed for the 2008 standard and looked to see if any Texas counties would be affected by it if the 2010 standard was set in the same range. Monitored O<sub>3</sub> levels in the Austin area were on the low end of the proposed range for the secondary standard.*

- **EPA – impacts of recent EPA finding on GHG threat to public health (Jim Yarborough)**

*On December 7, 2009, the EPA Administrator signed two distinct findings (Endangerment Finding and Cause or Contribute Finding) regarding greenhouse gases under section 202(a) of the Clean Air Act (which is a follow up to April 2009 findings). More detailed information can be found on EPA's website at <http://www.epa.gov/climatechange/endangerment.html>.*

*Jim clarified that the GHG findings are only applicable/related to mobile sources (light-duty vehicles) only. EPA is not requiring any reductions at this point just acknowledging findings. Transportation conformity would only be affected if there were a NAAQS for GHG.*

### **3. 8-Hour Ozone Flex Program Semi-Annual Report**

- **Letter submitted to EPA requesting change to an annual report and cancellation of December 2009 report**

*8-O3 Flex Agreement allows us to switch to an annual report if our design value goes below 80 ppb. CAC submitted the letter of request to EPA; Carrie has already drafted a response to our letter to support our request. The date of the next annual report is still to be determined, but it will probably be in May/June 2010.*

### **4. Review of CAMS 3 ozone monitor to insure data accuracy in use for designation**

*CAMS 3 has been reading higher than the other monitors in the Austin region over the last several years. CAMS 38 used to read higher, but possibly due to the closing of Holly Plant, CAMS 3 is now higher. Request CAC to submit a request to TCEQ to evaluate CAMS 3. Bill Gill will call Bryan Lambeth to see what the procedure is to make that type of request. Calibration protocol for regulatory air quality monitors was set years ago when we were only considering the 1-hour standard (1 or 2 ppb didn't make much of a difference in looking at the 1-hour standard).*

### **5. Next CAC meeting – scheduled following the January CAPCOG Executive Committee Meeting (approximately 12:00 noon) - will be on January 13, 2010, after the announcement of new standard.**

- **Possible agenda items: (1) Proposed new federal ozone standard; (2) Comments on proposed standard; (3) Letter to TCEQ for requesting audit of CAMS 3 regulatory monitor to insure accurate data used in designation (4) 8-O3 Flex reporting; (5) Invitation to join CAC and new members**

*Three cities have asked to be members of the CAC (Cities of Taylor, Georgetown, and Sunset Valley). Andrew (TCEQ) suggested we discuss the Rider 8 work plan at CAC Meeting.*

### **6. UT Modeling of Austin Energy power plant impacts on ozone**

*See Tammy Thompson's powerpoint presentation*

*([http://www.capcog.org/documents/airquality/cacac/dec2009/Item6-UT\\_Modeling\\_BigPush.pdf](http://www.capcog.org/documents/airquality/cacac/dec2009/Item6-UT_Modeling_BigPush.pdf)).*

*Decker Plant seemed to have the most impact on the Austin area. Reducing emissions at Decker has a larger impact than removing light-duty vehicles on a per ton basis. Modeling simulations of possible emission reductions showed the most significant impact on ozone to be with NOx reductions made in the mid-day time frame.*

### **7. Other Business**

*There will be a Texas Lehigh briefing at CAPCOG offices on 12/15/2009 at 2 pm. Texas Lehigh Cement and Carbon Shrinks will report the results of their Alternate Fuels Voluntary Emissions Testing pilot project.*