

MINUTES
AIR QUALITY TASK FORCE

Friday, April 7, 2006, 11:00 A.M.
Bi-State Regional Commission
1504 Third Avenue
Rock Island, Illinois

1. Introductions and Consideration of December 9, 2005 Meeting Minutes. Mr. Mook called the meeting to order and requested introductions of those in attendance. (A list of those who were signed in at the December 9, 2005 meeting was attached to the minutes.) Mr. Mook asked if there were any comments or corrections to the minutes. Mr. Mayberry motioned to approve the meeting minutes as written and Mr. Dean seconded the motion. The Task Force accepted the minutes as written.

2. Presentation on Particulate Matter Issues and the National Ambient Air Quality Standards (NAAQS). Mr. Chad Daniel, Iowa Department of Natural Resources (IADNR) provided a computer-projected presentation on an overview of the proposed particulate matter (PM) NAAQS review. The NAAQS review is two-fold, health based and putting the standards in place. The NAAQS review process includes the following components: related scientific studies; Environmental Protection Agency (EPA) criteria document and EPA staff paper (Clean Air Standards Advisory Committee at this point in process); proposed decision on revision; public hearings and comments (current stage); and final decision (expected by September 2006). Mr. Daniel reviewed the PM proposal for fine particulates (PM_{2.5} micrometers), coarse particulates (PM_{2.5-10}) and PM₁₀. He noted IADNR's primary concern was related to the coarse particulates definition/criteria and lack of existing monitoring data. The PM₁₀ criteria is proposed to be revoked for the annual and 24-hour standards with some contingencies. The IADNR intends to submit comments by April 17, 2006. Nonattainment designations under the new proposal would utilize 2005-2007 data for PM_{2.5} with designations being made in 2010. With the 24-hour PM_{2.5} standard, if the threshold is at 35 micrometers there would likely be two counties (Clinton and Muscatine) that would be close to the threshold to be considered nonattainment. At 40 micrometers, a large portion of the State of Iowa east of I-35, could be designated as nonattainment for fine particulates, using the proposed criteria. Mr. Daniel noted that a coarse particulate designation for attainment/non-attainment is proposed for 2013 with expectations that a State Implementation Plan (SIP) would address coarse particulates by 2016 and meet standards by 2018. Ms. McCullough noted that she would email a copy of the presentation to the Task Force following the meeting.

3. Report from Resource Agencies on Current Air Quality Issues. Mr. Daniel and Mr. McGraw, Iowa Department of Natural Resources, reported by conference call. They had no updates related to exceedances for fine particulates and no other report from the one just provided. Mr. King, Illinois EPA, reported via conference call on a mandate passed by the Governor on reducing mercury emissions by 90 percent. The initiative is greater than mandated by the Federal CARE program. He also noted efforts towards photochemical emissions modeling for the Chicago and St. Louis areas. Mr. Burkhart, Illinois EPA,

shared successes of the Illinois Clean School Bus Program. Over 1,111 buses participated in the program. Through this program, nearly \$3 million dollars have been granted toward clean school buses statewide. The closest participating community to the Quad Cities is Galva. It was noted that all counties in Illinois can participate whether school buses are publicly or privately owned. Mr. Burkhart added that the Chicago Public Schools-Cook County and surrounding vicinity participated in the voluntary use of biodiesel twenty-percent blend (B-20) in 900 of 2,000 buses. Related to clean fuels, it was noted there are 106 fueling sites with ethanol at 85 percent blend (E-85) now in Illinois. For more information, Task Force members can go to www.illinoisgreenfleets.org. A map of E-85 locations statewide has been distributed. It did not include the new station in Silvis, Illinois. Ms. Williams inquired about locations in Scott County but there are none at this time. E-85 sites in Iowa are predominately in the northwest portion of the state. Ms. McCullough will email the Task Force a web link with more information on alternative fueling sites. Ms. Cruse, Illinois EPA, reported on the state's alternative fuel/vehicle rebate program. The program has approximately \$2 million annually to rebate alternative fueling costs and/or vehicle costs. B-20 and E-85 are part of the rebate program. There was recently 80 applicants for the program.

4. Status Report on Local Activities. Ms. McCullough directed the Task Force to the status report in the agenda packet. Since the conclusion of the transit marketing effort as part of the Iowa Clean Air Attainment Program (ICAAP), there has been minor activity related to air quality. The Iowa Quad Cities hired a transit coordinator to increase marketing efforts for the mass transit systems and MetroLINK already had a position dedicated to marketing. Bi-State will publish a media release at the beginning of the ozone season and by mid-summer determine interest in submission of the coordinated diesel engine retrofit project proposed fall 2005 for an ICAAP grant.
5. Other Business. There was no other business.
6. Scheduling of Next Meeting. The next meeting was tentatively scheduled for Friday, June 9, 2006 at 11:00 a.m. Ms. McCullough is pursuing a presentation from representatives of the Iowa Clean Cities program.
7. Adjournment. Mr. Mook motioned to adjourn the meeting. The meeting adjourned by consensus at 11:40 a.m.