

Minutes

Bi-State Region Air Quality Task Force

Friday, August 10, 2012, 11:00 A.M
Bi-State Regional Commission
Rock Island County Office Building
Third Floor Room 320
1504 Third Avenue
Rock Island, Illinois

1. Introductions and Consideration of June 8, 2012 Meeting Minutes. The Air Quality Task Force meeting was called to order by Ms. Williams. Conference call participants were: Betsy Tracy, Federal Highway Administration (FHWA); and Matthew Johnson, Iowa Department of Natural Resources (IADNR). Task Force members were asked if there were any comments or corrections to the previous meeting's minutes. Hearing none, Mr. Neff motioned to approve the minutes and Mr. Cook seconded the motion. The minutes were approved as written by consensus. A sign in sheet is attached with the minutes.
2. Update from Resource Agencies on Current Air Quality Status/Issues. Mr. Johnson reported that the EPA has proposed a revision to PM 2.5 NAAQS. The EPA intends on retaining the 24 hour designation, but has proposed changing the annual designation to ~12-13 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$). A secondary designation has not been determined but will be finalized by December 14, 2012. Mr. Johnson also reported that final designations are being made for 2011-2013 data. Ms. Tracey briefly noted Congestion Mitigation and Air Quality (CMAQ) program changes regarding PM 2.5 due to the new transportation bill (MAP-21).
3. Presentation on Geneseo's New Oxidation Catalysts. Mr. Opsal, Director of Electrical Operations, began by giving a detailed overview of the Geneseo Municipal Utility (GMU). The GMU is owned and operated by the city and governed by city council. Within the city limits, there are eight dual fuel generators which produce 29.8 megawatts (MW). The city also has two wind turbines which generate 3MW. Geneseo is also tied into the Louisa Coal Fire Plant which lends 3.7 MW to the city's load. The focus of the presentation was the installation of eight oxidation catalysts. The project was undertaken to meet requirements of the National Emissions Standards for Hazardous Air Pollutants (NESHAP) and Reciprocating Internal Combustion Engine (RICE). The catalysts reduce average CO emissions by 92%. Following the presentation, Mr. Opsal noted that using a variety of energy sources has benefited the community monetarily and allows them to be completely self-sufficient.
4. Local Status Report on Air Quality Issues. The local air quality status report was attached in the agenda packet and was briefly reviewed by the task force. Mr. Melton noted that the status report had been updated with the most recent design values for Iowa. Mr. Melton went on to briefly discuss the Clean Air Count's program and urged members to visit the website (www.alcoa.com/makeanimpact) and try out the calculator

themselves. Mr. Melton also suggested Task Force members promote the program to friends and coworkers.

5. Other Business. No other business was discussed.
6. Scheduling of Next Meeting. The next meeting was scheduled for Friday, October 12, 2012 at 11:00 a.m.
7. Adjournment. Mr Neff motioned to adjourn the meeting and Mr. Dueysen seconded the motion. The meeting was adjourned shortly before 12:00 p.m.