

**MINUTES**  
**Technical Advisory Committee on Diesel-Powered Equipment**  
**Fayette County Health Center**  
**April 19, 2005**

The Technical Advisory Committee on Diesel-Powered Equipment (TAC) held a regular meeting on April 19 in the Deep Mine Safety Training Room at the Fayette County Health Center in Uniontown. The meeting began at 10:05 a.m.

Attendance:

Members Present:

Eugene Davis  
Stanley R. Geary

Others Present:

Jeff Mihallik, UMWA Local 2300  
Dave Sharkins, Rosebud Mining  
Gerald Abbott, UMWA Local 2258  
Donald Cogar, UMWA Local 2258  
Bob Santella, UMWA Local 2258  
Floyd Campbell, UMWA Local 2258  
Grant Colbert, Cumberland Coal Resources, LP  
Pete Keating, Pennsylvania Services Corp.  
Randy Bedillion, UMWA Local 2300  
Timothy Hroblak, UMWA Local 2300  
Bob Bohach, Cumberland Coal Resources, LP  
Joseph Sbaaffoni, BDMS  
Cathy Dunn, BDMS

Minutes of the July 20, 2004, meeting were distributed and reviewed. There were two minor changes to the minutes, and Gene Davis and Stan Geary approved them with the minor changes.

Old Business:

Amendments to Article II-A of the Pennsylvania Bituminous Coal Mine Act): The TAC reviewed the proposed amendments in detail with those present at the meeting. The following exceptions were noted:

1. Section 214-A (f) Records: Gerald Abbott objected to the wording that records of emissions tests, 100-hour maintenance tests and repairs shall be countersigned once each week by the certified mine electrician and/or mine foreman. After group discussion, a consensus was reached to allow the Section 214-A (f) to read as follows: "(f) Records of emissions tests, one hundred-hour maintenance tests and repairs shall be countersigned once each week by the certified mine electrician."

2. Section 215-A Duties of Operator was rejected in its re-written form. After discussing the parameters of the section it was decided that the TAC would make an attempt to revise the wording to this section in a manner that would satisfy all concerned parties.
3. Section 216-A Scheduled Maintenance, Subsection 9(a): A new sub-section would be added that would require smoke dot testing of non-disposable filters as part of the schedule maintenance requirements. Randy Bedillion asked whether disposable paper DPM filters should also meet this requirement. After a group discussion it was decided that the requirement would only be applied to the non-disposable DPM filters. It was also decided that Gene Davis would consult NIOSH on what smoke dot number would create a concern that the DPM filter needed to be removed from service and checked by the manufacturer.
4. Section 217-A (b) Emissions monitoring and control: As part of a group discussion it was decided that following phrase would be added to Section 217-A (b) following the first sentence: Baseline values must be representative of MSHA's lug curve values for that specific engine.
  - a. Section (b) (6): Pete Keating suggested eliminate the wording, "Flush the exhaust system, if needed." There was a consensus to drop this wording.
5. Section 213-A: which had been rewritten and added to the proposed amendments was removed by a group consensus. Section 213-A will not undergo any changes as a result of these proposed amendments.

New Business:

Gene Davis informed the group that the TAC had been requested to travel in late April 2005 to Hager Equipment Company of Alabama to perform emissions and exhaust gas temperature tests on a Deutz BF4M2012 engine and Nett Technologies Model 20 Exhaust Diluter.

Gene also made available information he located at [www.dieselnet.com](http://www.dieselnet.com) on the deactivation of diesel catalysts and common diesel catalyst poisons.

The meeting materials submission deadlines as listed in the DEP Advisory Committee Guidelines were relayed.

The TAC announced that the next regular meeting would be changed from July 19 to July 26 at 10 a.m. due to a scheduling conflict. A notice announcing the change will be published in the *Pennsylvania Bulletin*.

With no further business to discuss, the meeting was adjourned at 12:05 p.m.