The Technical Advisory Committee on Diesel-Powered Equipment (TAC) held a regular meeting on October 13, 2010, in the Front Conference Room at the Fayette County Health Center in Uniontown. The meeting began at 10:00 a.m.

Attendance:

Members Present:
- Ron Bowersox
- Paul Borchick

Others Present:
- Gene Davis, Rosebud Mining
- David C. Sharkins, Rosebud Mining
- Bob Setren, MSHA, A&CC
- Joe Coe, Bucyrus
- John Belgiorno, Airflow
- Mike Gais, Bucyrus
- William Bookshar, DEP, BMS
- Dennis Coffer, DEP, BMS
- Michael McCaffrey, DEP, BMS
- Steve Gaida, DEP, BMS
- John Antoon, DEP, BMS
- Cathy Dunn, DEP, BMS

Minutes of the July 7, 2010, meeting were distributed and reviewed. TAC members Ron Bowersox and Paul Borchick approved the minutes with no changes.

Old Business:

**A L Lee Diesel Compressor**: The TAC and DEP traveled to CPW Warehouse in Waynesburg, Pennsylvania, on August 4, 2010 to inspect this piece of equipment. The TAC recommended temporary approval on August 20, 2010, and recommended their final approval at the TAC meeting on October 13, 2010.

**Rhomac Model 242 Diesel Powered Rock Duster**: The TAC and DEP traveled to Rhomac in Mt. Storm, WV on August 4, 2010 to inspect this piece of equipment. The TAC recommended temporary approval on August 20, 2010, and recommended their final approval at the TAC meeting on October 13, 2010.

**Johnson Super Steer Catalyst**: The TAC and DEP traveled to Cherry Tree Mine on September 13, 2010 to inspect this piece of equipment and checked on data from the test period utilizing the new catalyst. The TAC recommended temporary approval on September 17, 2010 and gave their final approval at the TAC meeting on October 13, 2010.
Gunther Nash Enlow Slope Diesel End Loader: MSHA traveled to Illinois to do their inspection on this piece of equipment. Neither the TAC nor DEP are able to travel to Illinois to do this inspection. Michael McCaffrey reported that Gunther Nash will be able to ship this equipment soon to a location in Pennsylvania for inspection. The TAC indicated that they will be available to inspect this equipment when it is available in Pennsylvania.

Bucyrus Permissible Scoop: This piece of equipment is still not ready for inspection. The TAC and DEP will be available to inspect the scoop if and when changes are made. Bucyrus representatives present at the meeting said a piece of similar equipment with the same engine and emission control system should be ready sometime during the first week of November 2010. The TAC and DEP will look at this piece of equipment to determine if the methods for determining permissibility on the exhaust system will be acceptable. Bucyrus wanted guidance before proceeding with the permissible scoop production.

Update on status of Bureau of Mine Safety/TAC website: TAC members expressed concern that while Bureau letters for final TAC recommendations are now available on the website, links to the original TAC recommendations are not. Cathy Dunn will begin scanning TAC recommendation documents to send to appropriate personnel in Harrisburg for their inclusion. At William Bookshar’s direction, she sent another message to appropriate personnel in Harrisburg asking that links to other Mine Safety diesel equipment pages be restored to working order.

2011 TAC meeting dates: 2011 TAC meeting dates were established as follows: January 12, April 13, July 13, and October 12, 2011.

TAC recommendations for “Conditions and Use of Diesel Powered Equipment in Shaft and Slope Construction Operations in Bituminous Coal Mines”: The TAC submitted these to DEP in June 2010. DEP Personnel reported that the Bureau is still in process of reviewing them. David Sharkins from Rosebud Mining Company asked for a copy of the recommendations, and copies were made for those present to review. Any comments may be submitted to DEP to be considered in their review.

New Business:

Michael McCaffrey brought up concerns over the problem of overheating turbos. Don Foster, MSHA District 2, voiced concerns with the prevention of fires. A discussion ensued among those present regarding solutions to stop or prevent fires. The general consensus was that Section 302 needs to be strictly complied with, and the importance of training and being up to date on maintenance cannot be underestimated.

With no further business to discuss, the meeting was adjourned at 11:25 a.m. The next meeting will be on January 12, 2011.