

**MINUTES**  
**Technical Advisory Committee on Diesel-Powered Equipment**  
**Fayette County Health Center**  
**October 10, 2012**

The Technical Advisory Committee on Diesel-Powered Equipment (TAC) held a regular meeting on October 10, 2012, in the Front Conference Room at the Fayette County Health Center in Uniontown. The meeting began at 10:05 a.m.

Attendance:

Members Present:

Ron Bowersox  
Paul Borchick

Others Present:

Gene Davis, Rosebud Mining  
Ron Vlassich, Rosebud Mining  
Ken Neely, Sandvik  
Dennis Coffey, DEP, BMS  
Cathy Dunn, DEP, BMS

Minutes of the July 11, 2012, meeting were distributed and reviewed. TAC members Ron Bowersox and Paul Borchick approved the minutes with no changes.

Old Business:

Strata Mine Services Blastcrete Mine Mate Foam Rock Dust Machine: At the previous meeting, the TAC mentioned that this piece of equipment has been on their agenda since December 2010. John Antoon agreed to contact Strata to enquire about the status of their request. Strata conveyed that they did not wish to follow through with this, so the TAC will no longer keep it on their agenda. Strata is aware that they will need to reapply if they wish any further action from the TAC or DEP.

AL Lee Model 627RTM Diesel Rockduster: At the previous meeting, the TAC mentioned that this piece of equipment has been on their agenda since August 2011. John Antoon agreed to contact A.L. Lee to enquire about the status of their request. A.L. Lee conveyed that they did not wish to follow through with this, so the TAC will no longer keep it on their agenda. A.L. Lee is aware that they will need to reapply if they wish any further action from the TAC or DEP.

CAT – Model 482D Diesel Scoop Catalyst Change (Evarpar A16 catalyst): In June 2012, CAT asked the TAC to investigate and approve this piece of equipment. On July 18, 2012, the TAC and DEP travelled to Beckley, WV to do an investigation. The TAC recommended temporary approval on July 25, 2012, with final recommendation for approval at the meeting on October 10, 2012.

Cat Diesel Fuel Pod: Jim Coe informed the TAC that the fuel pods are still in construction phase. The TAC will make themselves available for inspection when the equipment is ready.

CAT Test Period – Microfresh DPM filter in a CAT 482D Diesel Scoop: CAT has decided not to pursue this any further at this time, due to heat and filter issues. This item will be removed from the TAC agenda.

Sandvik Model LS195 Permissible Diesel Scoop: On May 25, 2012, Sandvik sent a request to TAC to inspect this piece of equipment. The DEP requested TAC to do so on June 6, 2012. On August 23, 2012, the TAC and DEP traveled to Sandvik to conduct their investigation. The TAC gave recommended approval with several stipulations on August 28, 2012, and recommended final approval at the meeting on October 10, 2012.

Brookville Model 25T174D Diesel Locomotive – Alternate DST Catalyst: On July 13, 2012, the TAC and DEP traveled to Brookville to inspect this piece of equipment, having received a verbal request from Brookville. A formal, retroactive request from Brookville was sent to the TAC on July 15, 2012, and the DEP sent their request to the TAC on July 25, 2012. On August 3, 2012, the TAC recommended temporary approval, and gave their final recommended approval at the meeting on October 10, 2012.

Brookville Model 10M56D – 10 Man Jitney: On August 1, 2012, Brookville sent a request to the DEP for the TAC to inspect this piece of equipment. The DEP sent their request to the TAC on August 8, 2012. This piece of equipment is not yet ready for inspection, but the TAC will make themselves available to inspect when it is ready.

Irwin Tunneling and Mine Supply Diesel Rockduster Model RD4018000ACRC48D: On August 30, 2012, Irwin Tunneling and Mine Supply sent a request to the DEP for the TAC to inspect this piece of equipment. The DEP sent their request to the TAC on September 6, 2012. This piece of equipment is not yet ready for inspection, but the TAC will make themselves available to inspect when it is ready.

*New business:*

Ron Vlassich of Rosebud Mining requested approval to conduct a 100-hour evaluation on an ECS18 filter silicon carbide on a previously approved package on a CAT 482 Diesel Scoop at Twin Rocks Mine. Gene Davis will email their proposed guidelines to the TAC and set up a time for the TAC to travel to Twin Rocks to inspect the proposed change prior to beginning Rosebud's evaluation.

A discussion ensued on the positives and drawbacks on intake air shutdown on non-permissible pieces of equipment.

2013 TAC meeting dates were set as follows:

January 9  
April 10  
July 10  
October 9

With no further business to discuss, the meeting was adjourned at 10:30 a.m.