

**MINUTES**  
**Technical Advisory Committee on Diesel-Powered Equipment**  
**Fayette County Health Center**  
**July 11, 2012**

The Technical Advisory Committee on Diesel-Powered Equipment (TAC) held a regular meeting on July 11, 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  
Dan Evanick, CAT  
Jeffrey Stancheck, DEP, BMS  
Dennis Coffey, DEP, BMS  
John Antoon, DEP, BMS  
Steve Gaida, DEP, BMS  
Cathy Dunn, DEP, BMS

Minutes of the April 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: The TAC has still not heard anything regarding this piece of equipment but will be ready to inspect it when it is ready. This request was originally received in December 2010. John Antoon said that he will contact Strata to see if they still wish to follow through on this piece of equipment.

AL Lee Model 627RTM Diesel Rockduster: The TAC has still not heard anything regarding this piece of equipment but will be ready to inspect it when it is ready. This request was originally received in August 2011. John Antoon said that he will contact AL Lee to see if they still wish to follow through on this piece of equipment.

Rosebud Catalyst change in CAT 482D Diesel Scoop: In February 2012, Rosebud Mining submitted a request to the TAC and DEP evaluate an alternate test catalyst in a previously approved CAT 482D Diesel Scoop. The TAC and DEP did their inspection at Rosebud on February 8, 2012 and set up the parameters for the testing. The test results were returned to the TAC on February 28, 2012. The TAC recommended approval for the alternate catalyst in the previously approved package on July 10, 2012.

CAT Diesel Fuel Pod: The TAC travelled to BMX on March 26, 2012 to investigate. CAT has their design ready but the equipment is not ready for the TAC to inspect. The TAC will be available to inspect this equipment when it is ready.

Irwin Car 15-Man Personnel Carrier: On May 22, 2012, Irwin Car sent a request to the DEP for the TAC to inspect this equipment. On June 14, 2012, the TAC and DEP travelled to Irwin's facility in Blairsville to do their investigation. The TAC recommended temporary approval to the DEP in a letter dated June 14, 2012 and recommended their final approval at the meeting on July 11, 2012.

CAT test period – Microfresh DPM filter in a CAT 482D Diesel Scoop: At the meeting on April 11, 2012, Jim Coe of CAT requested that the TAC give permission for a test period to evaluate the new filter on a previously approved piece of equipment. To date the TAC has not heard anything regarding CAT's details on when and where to conduct this test, but they will be available when CAT submits their request.

Sandvik Model LS185 Permissible Diesel Scoop: Sandvik submitted a request on May 24, 2012 to the DEP for the TAC to inspect this piece of equipment. DEP requested the TAC to do so by letter on June 6, 2012. Thus far the equipment is not available to be inspected. When it is, the TAC will make themselves available to do so.

BMX Mine "Plan to Fuel Diesel Equipment in the Primary Intake Escapeway": BMX Mine submitted a revision to their plan to fuel diesel equipment in the primary intake escapeway to the DEP on June 26, 2012. The DEP sent a letter to the TAC on July 5, 2012 requesting them to advise whether or not this plan met the requirements of the Act. The TAC recommended approval of the revision on July 10, 2012. The fuel pod is not approved nor inspected yet, but it will be used once these actions are both accomplished.

Brookville 15 Man Personnel Carrier: The TAC is scheduled to inspect this piece of equipment on July 13, 2012.

*New business:*

Dan Evanick of the Caterpillar brought up investigating the CAT 482D Scoop utilizing a different CAT model catalyst. The TAC advised him that they will test this piece of equipment on July 18, 2012. CAT will submit the necessary paperwork for the investigation.

With no further business to discuss, the meeting adjourned at 10:30 a.m. The next meeting will be held on October 10, 2012.