

MINUTES
Technical Advisory Committee on Diesel-Powered Equipment
Fayette County Health Center
January 12, 2011

The Technical Advisory Committee on Diesel-Powered Equipment (TAC) held a regular meeting on January 12, 2011, 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
Ron Vlassich, Rosebud Mining
Scott Brown, Gunther-Nash
Don Pesavento, Dry Systems Technology
David Varney, AMFIRE Mining
Richard Kinter, AMFIRE Mining
Henry Gysling, Air Flow Catalyst Systems
Joseph Sbaffoni, DEP, BMS
William Bookshar, DEP, BMS
Alan Martin, DEP, BMS
Dennis Coffey, DEP, BMS
Michael McCaffrey, DEP, BMS
John Antoon, DEP, BMS
Cathy Dunn, DEP, BMS

Minutes of the October 13, 2010, meeting were distributed and reviewed. TAC members Ron Bowersox and Paul Borchick approved the minutes with no changes.

Old Business:

Gunther Nash Enlow Slope Diesel End Loader: On December 2, 2010, the TAC provided a letter to DEP recommended temporary approval for this piece of equipment. The Bureau Director granted temporary approval to the company on December 14, 2010, and final TAC approval was recommended on January 12, 2011 at the TAC meeting.

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. After review of these by Bureau personnel, the Bureau Director approved these recommendations on October 21st and they were distributed to all members of industry.

Bucyrus Permissible Scoop: This piece of equipment is still not ready for inspection. The TAC and DEP will be available to inspect the scoop when there is a piece of equipment ready for inspection.

Rhomac Mine Rover Model PC732 Alternate Power Pack: The TAC received a request to inspect this piece of equipment from Rhomac on December 21, 2010, but it is not ready yet. The TAC will be available to inspect it when it becomes available.

Update on status of Bureau of Mine Safety/TAC website: The TAC members expressed appreciation for the TAC recommendations and Bureau response letters being updated to the current date. Cathy Dunn reported that Diane Elias and Allison Gaida of the Bureau will be receiving training in the near future to enable them to make updates in all departments to the Bureau website as they become available.

Strata Mine Services Blastcrete Mine Mate Foam Rock Dust Machine: The TAC received a request from Strata Mine Services to inspect this piece of equipment, but the request contained insufficient information. Once sufficient information is received from Strata and the equipment becomes available the TAC will proceed with their investigation.

Bucyrus 482 Diesel Scoop: The TAC inspected this piece of equipment at Cherry Tree Mine on October 14, 2010 and recommended temporary approval in a letter to the Bureau on the same date. The Bureau granted temporary approval in a letter on October 25, 2010. The TAC recommended final approval on January 12.

Royal Hydraulics Model 54-16-31 Diesel Hydraulic Power Pack: The TAC received a request from the Bureau on December 28, 2010 to inspect this piece of equipment. The TAC performed their inspection on January 10 and recommended temporary approval on the same date. They recommended final approval on January 12.

New Business:

The TAC submitted a formal letter to the Bureau requesting the purchase of the following testing equipment for use in their TAC investigations: ECOM Model J2KN (OCNX) 4 gas analyzer with case and necessary software, and a Fluke digital thermometer with temperature probes for surface and exhaust gas temperature measurements. The Bureau Director said he would look into purchasing equipment necessary for the TAC to conduct their inspections.

John Antoon raised the question of whether the TAC should be involved with the installation of BMX surface diesel fuel transfer facility. The TAC will be available to inspect the facility when necessary.

With no further business to discuss, the meeting was adjourned at 11:25 a.m. The next meeting will be on April 13, 2011.