

MINUTES
Technical Advisory Committee on Diesel-Powered Equipment
Fayette County Health Center
October 8, 2008

The Technical Advisory Committee on Diesel-Powered Equipment (TAC) held a regular meeting on October 8 in the Front Conference Room at the Fayette County Health Center in Uniontown. The meeting began at 10:10 a.m.

Attendance:

Members Present:

Ron Bowersox
Paul Borchick

Others Present:

Mike Gais, Bucyrus
Mike McCaffrey, DEP, BMS
John Antoon, DEP, BMS
Steve Gaida, DEP, BMS
William Bookshar, DEP, BMS
Alan Martin, DEP, BMS
Joseph Sbaffoni, DEP, BMS
Cathy Dunn, DEP, BMS

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

Old Business:

Brookville 25T174D Locomotive Modification: The TAC traveled to Brookville on May 9, 2008 to evaluate the engine and exhaust emissions treatment package for this piece of equipment. They recommended temporary approval be granted on September 10, 2008, and recommended final approval at today's meeting.

Bucyrus DBT Diesel Scoop: The TAC traveled to Pulaski, VA on August 14, 2008 to evaluate Bucyrus's request for the need for an alternate test procedure for this piece of equipment. They recommended temporary approval on August 19, 2008 and recommended final approval at today's meeting.

Bailey 1-Man Diesel Fuel Transfer Procedure: The TAC and representative from BMS traveled to Bailey Mine on July 24, 2008 to evaluate Bailey's 1-Man Diesel Fuel Transfer System. On October 7th, 2008, the TAC recommended tentative approval for a 30-day trial period. Regarding questions on the electrical equipment, components and wiring methods raised by Department investigators, the TAC feels they are not qualified to make determinations on these subjects and feels this should be left to Department evaluation.

Rohmac Rail-Mounted Fire Car: The TAC traveled to Rohmac to inspect this piece of equipment on September 4, 2008, and again on September 12, 2008, along with BMS representatives. The TAC recommended temporary approval on October 1, 2008 and recommended final approval at today's meeting. They did not recommend approval for the alternate test procedure since the need for the test was not shown.

Possible Emission Problems with 4 and 7 Passenger Brookville Mantrip with 100HPDeutz Engine: The Bureau will contact Brookville to see if they have come up with a solution to the possible emissions problems. The Bureau will coordinate efforts with the district mine inspector at Bailey Mine to determine if there is a problem.

New Business:

The TAC received a direct request from Johnson Industries to evaluate a rubber-tired mantrip with a ceramic filter to be used in lieu of a flame arrestor. The Bureau will send a letter to the TAC requesting them to do the evaluation.

Brookville 18M116D Locomotive – The TAC received a request to evaluate a new engine and emissions package. Brookville said the equipment will not be available until late November 2008.

2009 Meeting Dates: Meeting dates were set for 2009. The meetings will be held in the Fayette County Health Center in Uniontown, beginning at 10 a.m., on the following dates:

January 15, 2009
April 8, 2009
July 8, 2009
October 14, 2009

With no further business to discuss, the meeting was adjourned at 11:30 a.m. The next meeting will be January 15, 2009.