

MINUTES
Technical Advisory Committee on Diesel-Powered Equipment
Fayette County Health Center
January 11, 2006

The Technical Advisory Committee on Diesel-Powered Equipment (TAC) held a regular meeting on January 11 in the Mine Safety Training Room at the Fayette County Health Center in Uniontown. The meeting began at 10:10 a.m.

Attendance:

Members Present:

Ron Bowersox
Stanley R. Geary

Others Present:

Bob Santella, UMWA Local 2258
Floyd Campbell, UMWA Local 2258
Grant Colbert, Cumberland Coal Resources. LP
Buck Lovern, Rohmac, Inc.
Joe Caldwell, Rohmac, Inc.
Bob Bohach, Cumberland Coal Resources, LP
William Bookshar, DEP, BMS
Allison Gaida, DEP, BMS

Minutes of the April 19, 2005, meeting were distributed and reviewed. Ron Bowersox and Stan Geary approved the minutes with no changes.

Old Business:

Rohmac, Inc. Isuzu C240 52 HP Diesel Power Package Recommendation: The TAC went to Rohmac, Inc. on November 22 and ran the engine and tested the exhaust. All tests seemed to be in order. TAC requested and Rohmac agreed to install a flame arrestor system and spark arrestor system.

Discussion took place on the installation of a low water level switch in the exhaust coolant. The TAC agreed to recommend tentative approval of the engine exhaust system with the low water level control switch in the coolant tank set at 2 inches. Cumberland will notify the TAC when the low water level switch is installed. Test will then be done to determine the optimal level of the switch, then the TAC will recommend final approval be granted.

Bill Bookshar discovered that the Raw DPM listed on the General Specifications Sheet (4.25 g/hr) did not match the actual rate of 3.51 from the ISO test. This should be changed on the General Specification Sheet. Bill also requested that the TAC include a date on each General Specification Sheet.

New Business:

Brookville Model 15S Diesel 15-ton Scoop and Deutz BF4M2012 100HP engine with a M30 DST Management System in a Model 1044TC rubber-tired tractor. Stan Geary will contact Brookville to look at both pieces of equipment once it is on-site and set up.

Heads Up. Bill Bookshar informed the TAC that he has been getting numerous calls from manufacturers requesting specifications on diesel equipment and TAC may be getting additional requests in the near future.

With no further business to discuss, the meeting adjourned at 10:45 a.m. The next meeting is scheduled for April 19 at 10 a.m.