MINUTES Technical Advisory Committee on Diesel-Powered Equipment Fayette County Health Center October 21, 2003

The Technical Advisory Committee on Diesel-Powered Equipment (TAC) held a regular meeting on October 21 in the Deep Mine Safety Training Room at the Fayette County Health Center in Uniontown. The meeting began at 10:05 a.m.

Attendance:

Members Present:

Eugene Davis Robert DuBreucq

Others Present:

Joseph A. Sbaffoni, BDMS William B. Bookshar, BDMS Thomas McKnight, BDMS Daniel J. Smicik, BDMS Alan L. Martin, BDMS Allison D. Gaida, BDMS

Minutes of the July 15, 2003, meeting were distributed and reviewed. There were no changes to the minutes, and Gene Davis and Bob DuBreucq approved them as submitted.

Old Business:

<u>Report on Diesel Emissions Control Technology:</u> The TAC and Tom McKnight attended the Control Technologies for Diesel Vehicles in Underground Coal Mines Workshop in Louisville, KY, on July 30. They agreed that it was well worth their time to attend and one of the best workshops they have ever attended.

<u>Report on Calibration Procedures for ECOM Diagnostic Instrument:</u> TAC submitted their results and recommendations of the ECOM exhaust gas analyzer verification and calibration performed at MSHA's Approval and Certification Center in Triadelphia, WV, on September 2.

New Business:

Brookville Equipment Corporation requested the TC to evaluate a Cummins QSB5.9 engine with DST emission and control system and an Alternate CO Test procedure for use in their 20-ton locomotive with a 240-hp Cumins engine: The TAC received a fax on October 7 from Brookville requesting that the TAC evaluate this new engine and exhaust emission and control system to determine if it meets the requirements of the Act. An alternate test to the 5-minute CO test was also requested.

2004 Meeting Dates Scheduled:

Meetings will be held as follows in the Fayette County Health Center in Uniontown at 10 a.m.

January 20, 2004 April 20, 2004 July 20, 2004 October 19, 2004

With no further business to discuss, the meeting adjourned at 11:15 a.m.