

**MINUTES**  
**Technical Advisory Committee on Diesel-Powered Equipment**  
**Fayette County Health Center**  
**April 9, 2014**

The Technical Advisory Committee on Diesel-Powered Equipment (TAC) held a regular meeting on April 9, 2014, 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:

Ron Vlassich, Rosebud Mining  
Stan Popich, Rosebud Mining  
Joseph Sbaffoni, DEP, BMS  
Jeffrey Kerch, DEP BMS  
John Antoon, DEP, BMS  
Dennis Coffey, DEP, BMS  
Vincent Little, DEP, BMS  
Colvin C. Carson, DEP, BMS  
James Schuessler, DEP, BMS  
Cathy Dunn, DEP, BMS

Minutes of the January 8, 2014, meeting were distributed and reviewed. TAC members Ron Bowersox and Paul Borchick approved the minutes with no changes.

Old Business:

Brookville Model 25T174D Locomotive: On January 17, 2014, Brookville sent a letter to DEP requesting that the TAC inspect this piece of equipment. On March 26, the TAC and DEP traveled to Brookville Equipment Corporation in Brookville, PA to do their inspection. On March 28, the TAC recommended temporary approval, and recommended final approval at the meeting on April 9, 2014.

Irwin Mine and Tunneling Supply Model RD40AC100DE55 Source Car: On October 18, 2013, Irwin Mine and Tunneling Supply sent a letter to DEP requesting that the TAC inspect this piece of equipment. On April 3, 2014, the TAC and DEP travelled to Irwin Mine and Tunneling Supply in Blairsville, PA to do their inspection. On April 7, 2014, the TAC recommended temporary approval, and recommended final approval at the meeting April 9, 2014.

Rhomac, Inc. Model DP100 Hydraulic Power Pack: On August 19, 2013, Rhomac submitted a request to DEP for the TAC to inspect this piece of equipment. On March 31, 2014, the TAC and DEP travelled to Brookville Equipment Corporation to do their inspection. On April 1, 2014, the TAC recommended temporary approval, and recommended final approval at the meeting on April 9, 2014.

Rhomas, Inc. Kubota V2403M Engine: On February 28, 2014, Rhomas submitted a request to the TAC and DEP for the TAC to inspect this piece of equipment. On April 7, 2014, the TAC travelled to Rosebud's Long Run Mine in Worthington, PA to conduct their investigation. On April 7, 2014, the TAC recommended temporary approval, and recommended final approval at their meeting on April 9, 2014.

Rhomas, Inc. 482DR Scoop: On February 28, 2014, Rhomas submitted a request to the TAC and DEP to inspect this piece of equipment. On March 31, 2014, the TAC and DEP travelled to Mt. Storm, WV to conduct their investigation. On April 1, 2014, the TAC recommended temporary approval, and recommended final approval at their meeting on April 9, 2014.

Irwin Car Chassis Dynamometer: On April 1, 2014, the TAC received a request from Irwin Car for the TAC to review the principle to use a chassis dynamometer to achieve a diesel stall test. On April 3, 2014 the TAC and DEP travelled to Irwin Car in Blairsville, PA to discuss the principle and operation of the chassis dynamometer. Irwin Car demonstrated a stall test procedure on a rail diesel mantrip. The TAC will continue their evaluation of this method and issue their recommendation before the next meeting.

Evaluation of Section 412(b): A discussion ensued regarding Section 412(b) (training of miners). This was a continuation of the question asked at the October 9, 2013, meeting by Ron Vlassich of Rosebud Mining regarding the necessity of having a trained mechanic change an intake air filter. The TAC will give their recommendation to the Bureau Director.

Chapter 4 Policy Manual: The TAC reported that they are continuing to work on the Chapter 4 Policy Manual that Gene Davis of Rosebud Mining requested at the January 8, 2014 meeting. They also requested that they would welcome anyone who would like to participate in this project.

*New Business:*

Electrical Inspector Vince Little raised a question regarding polyamide turbo wraps. A discussion ensued.

With no further business to discuss, the meeting was adjourned at 11:55 a.m. The next meeting will be on July 9, 2014.