

Fayette County Health Center  
100 New Salem Road, Room 167  
Uniontown, PA 15401  
November 15, 2006

Bureau of Mine Safety

724-439-7469  
Fax 724-439-7324

Mr. Jay Rafferty  
Brookville Equipment Corporation  
175 Evans Street  
P.O. Box 130  
Brookville, PA 15825

Re: **ITEM: 25 TON LOCOMOTIVE**  
**MODEL: 25T174D**      **VOLTAGE: 12VDC**      **HP: 174 @ 2200 RPM**  
**APSID NO: 585633**  
**APPROVAL OF BOTE-D 140-06**  
**ENGINE MFG: DAIMLER CHRYSLER**      **MODEL: OM 904 LA**  
**HP: 174**      **PA VENTILATION RATE: 7,500 CFM**      **BOTE-DEES NO. 137-06**  
**EMISSION SYSTEM TYPE: M30 DST MANAGEMENT SYSTEM**

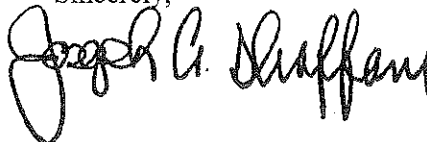
Dear Mr. Rafferty:

We have completed our evaluation of the equipment noted above, and approve its use in all bituminous underground coal mines of Pennsylvania. The equipment meets the legal requirements of the *Pennsylvania Bituminous Coal Mine Act*.

Pennsylvania approval number **BOTE-D 140-06** has been assigned to the equipment. This number must appear conspicuously on the outside of the subject equipment on a 2" x 4" rust-resistant metal plate, or any other Bureau acceptable material. The approval plate should read "Commonwealth of Pennsylvania" and "Approval No. **BOTE-D 140-06**." The plate and lettering should be resistant to removal by abrasion.

If you want to make changes or alterations on this equipment, a written request outlining the proposed changes, together with any related prints or drawings, must be submitted to this office for approval. If you have any questions, please contact me at the above telephone number.

Sincerely,



Joseph A. Scaffoni  
Director  
Bureau of Mine Safety

Fayette County Health Center  
100 New Salem Road, Room 167  
Uniontown, PA 15401  
September 18, 2008

Bureau of Mine Safety

724-439-7469  
Fax 724-439-7324

Mr. Eli Schmader  
Brookville Equipment Corporation  
P O Box 130  
Brookville, PA 15825

Re: **ITEM:** 25Ton Locomotive  
**MODEL:** 25T174D; **SERIAL NO.:** 9303; **VOLTAGE:** 12VDC; **HP:**  
**173@2300RPM**  
**APSID NO:** 637805  
**MODIFICATION OF APPROVAL OF BOTE-D 140-06**

**ENGINE MFG:** Deutz **MODEL:** BF4M 1013 FC **HP:** 173@2300RPM  
**EMISSION SYSTEM TYPE:** DST M30-411-01R RPM  
**BOTE-DEES NO.** 134-08 **PA VENTILATION RATE:** 7000

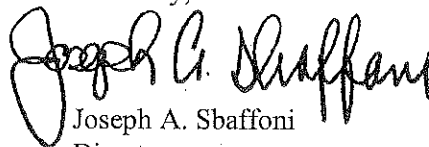
Dear Mr. Schmader:

We have completed our evaluation of the equipment noted above, and approve its use in all bituminous underground coal mines of Pennsylvania. The equipment meets the legal requirements of the *Pennsylvania Bituminous Coal Mine Act*.

Pennsylvania approval number **BOTE-D 140-06** has been assigned to the equipment. This number must appear conspicuously on the outside of the subject equipment on a 2" x 4" rust-resistant metal plate, or any other Bureau acceptable material. The approval plate should read "Commonwealth of Pennsylvania" and "Approval No. **BOTE-D 140-06**." The plate and lettering should be resistant to removal by abrasion.

If you want to make changes or alterations on this equipment, a written request outlining the proposed changes, together with any related prints or drawings, must be submitted to this office for approval. If you have any questions, please contact me at the above telephone number.

Sincerely,



Joseph A. Scaffoni  
Director  
Bureau of Mine Safety



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF MINE SAFETY

September 5, 2012

Dan Willy  
Brookville Equipment Corp.  
175 Evans Street  
Brookville, PA 15825

Re: **ITEM: 25 TON DIESEL LOCOMOTIVE**  
**MODEL: 25T174D; VOLTAGE: 12 VDC;**  
**APSID NO: 786210**  
**MODIFICATION TO APPROVAL NO. BOTE-D 140-06**  
*\*Modification consists of replacing the DST Catalyst M113-210-02 with a DST Catalyst M249-210-02\**

**ENGINE MFG: DUETZ** **MODEL: BF4M1013FC**  
**PA VENTILATION RATE: 7,000 CFM** **HP: 173**  
**EMISSION SYSTEM TYPE: DST M30**  
**APS ID NO.: 790033**  
**APPROVAL OF BOTE-DEES NO.: 109-12**

Dear Mr. Willy:

We have completed our evaluation of the equipment noted above, and approve its use in all bituminous underground coal mines of Pennsylvania. The equipment meets the legal requirements of the *Pennsylvania Bituminous Coal Mine Act*.

Pennsylvania approval number **BOTE-D 140-06** has been assigned to the equipment. This number must appear conspicuously on the outside of the subject equipment on a **2" x 4"** rust-resistant metal plate, or any other Bureau acceptable material. The approval plate should read "Commonwealth of Pennsylvania" and "Approval No. **BOTE-D 140-06**." The plate and lettering should be resistant to removal by abrasion.

If you want to make changes or alterations on this equipment, a written request outlining the proposed changes, together with any related prints or drawings, must be submitted to this office for approval. If you have any questions, please contact me at the telephone number below.

Sincerely,

Joseph A. Scaffoni  
Director  
Bureau of Mine Safety



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

April 18, 2014

Eli Schmader  
Brookville Equipment Corp.  
175 Evans Street  
PO Box 130  
Brookville, PA 15825

Re: **ITEM:** 25 TON LOCOMOTIVE  
**MODEL:** 25T174D      **VOLTAGE:** 12VDC      **HP:** 174 @ 2200 RPM  
**APSID NO:** 585633  
**MODIFICATION TO APPROVAL BOTE-D 140-06**  
*\*Replace existing engine with new Deutz engine\**

**ENGINE MFG:** DEUTZ      **MODEL:** BF6M2012C  
**BOTE-DEES NO.** 50-14      **PA VENTILATION RATE:** 9,000 CFM

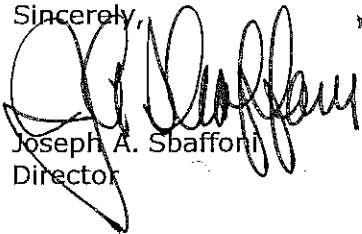
Dear Mr. Schmader:

We have completed our evaluation of the equipment noted above, and approve its use in all bituminous underground coal mines of Pennsylvania. The equipment meets the legal requirements of the *Pennsylvania Bituminous Coal Mine Act*.

Pennsylvania approval number **BOTE-D 140-06** has been assigned to the equipment. This number must appear conspicuously on the outside of the subject equipment on a 2" x 4" rust-resistant metal plate, or any other Bureau acceptable material. The approval plate should read "Commonwealth of Pennsylvania" and "Approval No. **BOTE-D 140-06**." The plate and lettering should be resistant to removal by abrasion.

If you want to make changes or alterations on this equipment, a written request outlining the proposed changes, together with any related prints or drawings, must be submitted to this office for approval. If you have any questions, please contact me at the below telephone number.

Sincerely,



Joseph A. Scaffoni  
Director