



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF MINE SAFETY

April 13, 2012

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

Re: **ITEM:** SELF-PROPELLED DIESEL FUEL BUFFALO
MODEL: 200FB100D; **SERIAL NO.:** 9779; **VOLTAGE:** 12 VDC; **HP:** 100
HP @ 2500 RPM
APSID NO: 771844
APPROVAL NO. BOTE-D 40-12

ENGINE MFG: DUETZ **MODEL:** BF4M2013
PA VENTILATION RATE: 4500 CFM **HP:** 100 @ 2500 RPM
EMISSION SYSTEM TYPE: DST MANAGEMENT SYSTEM USING M30 FILTER
BOTE-DEES NO.: 135-06

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 40-12** 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 40-12**". 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