## **Fayette County Health Center** 100 New Salem Road, Room 167 Uniontown, PA 15401 March 19, 2002

## **Bureau of Deep Mine Safety**

724-439-7469 Fax 724-439-7324

Mr. Eli Schmader Brookville Mining Equipment Corp. 175 Evans Street Brookville, PA 15825

Re:

Brookville Model 15S Diesel Powered Scoop with Deutz MWM 916-b 94HP Engine

Manufacturer: Brookville Mining Equipment Corp. Location: Burrell Mine Model Number: 15S Serial Number: 8636 Voltage: 12VDC HP: 94 Drawing Number: General Arrangement

9-1648B

VENTILATION RATE 3868 CFM

APSID Number: 364098

Bote-DEES-000 299

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 1881-02 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. The approval plate should read "Commonwealth of Pennsylvania" and "Approval No. BOTE-D 1881-02." The plate and lettering should be resistant to removal by abrasion. The Pennsylvania Ventilation rate is 3868 cfm for this engine. This ventilation rate should be stamped on the approval plate with the BOTE-D number. The general specification sheet for the 15S Scoop must be strictly adhered to.

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.

Richard E. Stickler

Director

Bureau of Deep Mine Safety

bcc:

Berkheimer

Antoon - eFACTS

Martin

Bookshar

UTN File

RR File

RES:JAS:clh