



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF MINE SAFETY

August 2, 2012

Kevin Bartholow
Irwin Car and Equipment
PO Box 56
Blairsville, PA 15717

Re: **ITEM:** 15 MAN PERSONNEL CARRIER
MODEL: DH610PC; **SERIAL NO.:** 11414; **VOLTAGE:** 12 VDC;
HP: 100 @ 2500 RPM
APSID NO: 781527
APPROVAL NO. BOTE-D 96-12

ENGINE MFG: CUMMINS **MODEL:** QSB4.5
PA VENTILATION RATE: 6,000 CFM **HP:** 130
EMISSION SYSTEM TYPE: DST M30 MANAGEMENT SYSTEM
APPROVAL OF BOTE-DEES NO.: 12-09

Dear Mr. Bartholow:

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 96-12** 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 96-12**." 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