



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

April 22, 2014

Nate Morris
Irwin Mine & Tunneling
9953 Broadway
PO Box 409
Irwin, PA 15642

Re: **ITEM:** DIESEL SOURCE CAR
MODEL: RD40AC100DE55.8RC; **SERIAL NO.:** 042; **HP:** 79
APSID NO: 826521
APPROVAL NO. BOTE-D 59-14

ENGINE MFG: DEUTZ **MODEL:** BF4L2011
BOTE-DEES NO. 58-14 **PA VENTILATION RATE:** 6,000 CFM

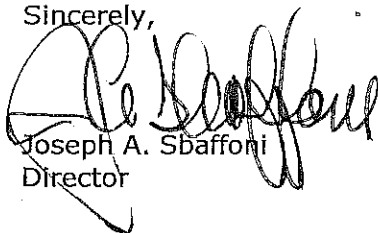
Dear Mr. Morris:

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 59-14** 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 59-14**." 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