



Pennsylvania Department of Environmental Protection

Fayette County Health Center
100 New Salem Road, Room 167
Uniontown, PA 15401
July 10, 2000

Bureau of Deep Mine Safety

724-439-7469
Fax 724-439-7324

Mr. David Rohrbaugh
Rohmac, Inc.
P. O. Box 335
Mt. Storm WV 26739

Re: Equipment approval for the MicroTraxx Tractor, Model 436 RD equipped with a 16.2 hp Lister Petter LPU 2 diesel engine and Rohmac Diesel Exhaust Conditioning System (DEC) exhaust after-treatment system. Drawing Number: 9901008 **BOTE-DEES - 000499 VENTILATION RATE 1684 CFM**

Dear Mr. Rohrbaugh:

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 1794-00 has been assigned to the equipment, in addition to a Pennsylvania Ventilation Rate of 1684 CFM. This approval number and ventilation rate 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", "Approval No. BOTE-D 1794-00", and "Pennsylvania Ventilation Rate 1684 CFM". The plate and lettering should be resistant to removal by abrasion.

The general specifications as approved by letter dated December 15, 1999 must be strictly adhered to and that the altitude adjustment or "G" setting be checked and verified at each 100 hour test. A copy is enclosed.

If you want to make changes or alterations on this equipment approved under BOTE-D 1794-00, 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 or e-mail me at stickler.richard@dep.state.pa.us.

Sincerely,

Richard E. Stickler
Director
Bureau of Deep Mine Safety

Enclosure

cc: G. Ellis, PCA
R. DuBreucq, TAC
G. Davis, TAC

