

ALL SURFACE FEATURES AND ANY UNDERGROUND MINING ACTIVITY DONE PRIOR TO FEBRUARY 16, 1992 DEPICTED ON THIS MAP WERE PROVIDED TO CHARBEL ENGINEERING BY OTHER ENGINEERING FIRMS AND DOES NOT REPRESENT AN ACTUAL FIELD SURVEY BY CHARBEL ENGINEERING

- NOTES:
1. OVERLYING WAYNESBURG COAL SEAM HAS BEEN PARTIALLY SURFACE MINED AND RECLAIMED. UNDERLYING THE PETTIE NO. 1 MINE PROPERTY IS AN UNDEVELOPED AREA OF THE SHANNON MINE OF THE PITTSBURGH SEAM WHICH IS APPROXIMATELY 100 FEET BELOW. SEE EXHIBIT 1 FOR ADJACENT & UNDERLYING WORKINGS.
 2. SURVEYED BY CLOSED LOOP METHOD WITH AN ACCURACY OF AT LEAST 1 IN 9,000.
 3. THIS MAP SATISFIES THE REQUIREMENTS OF 30 CFR 75.200 AND 75.372.
 4. PERSONS RESPONSIBLE FOR THE INFORMATION ON THIS MAP - JUNIOR GOLDEN, STEVE CLAPPER
 5. NO KNOWN DRILL HOLES EXIST ON MINE PROPERTY.

MMU ID NO. 000-0 INTAKE - 46,380 CFM

- PERMIT LINE
- BARRIER LINE
- INTAKE
- RETURN
- BLEEDER
- STOPPING WITH BLOCK REMOVED
- PERMANENT STOPPING
- BOXCHECK
- REGULATOR
- MANDOOR
- PROPOSED SEALS
- CHECK CURTAIN
- FRAMED CHECK CURTAIN
- LOADING POINT
- BELT
- PRIMARY ESCAPEWAY
- SECONDARY ESCAPEWAY
- SURVEY STATION
- COAL CONTOUR
- SUPPORT BLOCK (50%) MINING
- PILLARED AREA
- STRUCTURE INVENTORY NUMBER
- PRE-1966 STRUCTURE (NONE)
- BLEEDER EVALUATION POINT
- DOOR
- COMPLETED OVERCAST
- PERMANENT MONUMENT
- STREAM INTERMITTENT
- 6 MONTH PROJECTION LINE
- GAS WELL

THE AVERAGE ENTRY WIDTH IS APPROXIMATELY TWENTY FEET

MINERAL & SURFACE OWNERS
JUNIA WYON VANNY
ELSWORTH BARRICKMAN

MAIN FAN DATA (AERODYNE JUNIOR)
MANUFACTURE: JEFFREY
TYPE: LOW PRESSURE EXHAUST
SIZE: 6 FEET DIAMETER
SPEED: 710 RPM
WATER GAUGE: 0.5 INCHES
QUANTITY OF AIR: 10,400 CFM
BLADE SETTING: 0.1 (Variable)

MOTOR DATA
MANUFACTURE: LINCOLN
TYPE: AC 3 PHASE
HORSEPOWER: 75
VOLTAGE: 440
AMPERE RATING: 104/52
RPM: 1775
SERIAL NO: 3619918

STRIKE & DIP

PHILLIP K. PETERSON
DATE

SEWICKLEY SEAM

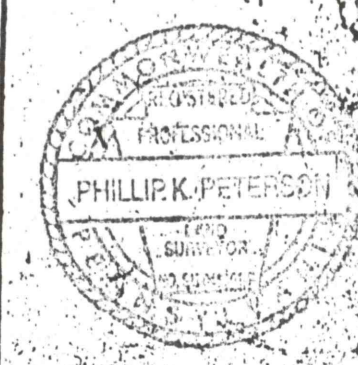
PERMITTEE:
J. J. PETTIE COAL COMPANY, INC.
P. O. BOX 2429
WESTOVER, WV 26502

OPERATOR:
PITT ENERGY, INC.
ROUTE 10, BOX 402-C
MORGANTOWN, WV 26505

FINAL MAP
PETTIE NO. 1 MINE

BOSTOWN GREENE COUNTY PENNSYLVANIA
DUNKARD TOWNSHIP
36-0818

J. J. Pettie Coal Company, Inc.
PO Box 141
Pitt Meadows, PA 15474
FINAL MAP
Scale 1 Inch = 100'
Date Maps Printed: 9-30-04



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