



NO 1 FAN
BLADE SETTING 5 OF 7
JEFFERY 8H-42 AERODINE FAN
VARIABLE PITCH
1180 R.P.M.
WESTINGHOUSE MOTOR TYPE
45 HP 26 AMP
60 CYCLE
3 PHASE
440 VOLTS
370 RPM
NO STAND BY MOTOR
MAGNETIC STARTER
.4" OF 1" WATER GAUGE
RETURN AIR NO. 1 FAN
45,700 CFM
METHANE 0.00
4" DIA. OLD WORKS
BLEEDER EVALUATION POINT
METHANE 0.00

RETURN AIR NO 2 FAN
BLADE SETTING 1 OF 3
METHANE 0.00
NO 2 FAN
LADEL AXIAL FLOW FAN
JOY MANUFACTURING COMPANY
MODEL H-60-36D
5' FAN
FAN SPEED 1160 RPM
TASHIBA WORLD POWER SERIES
3PHASE INDUCTION MOTOR
MODEL NO. B1506VFB2
TYPE TIKK
460 VOLTS
1160 RPM
110 AMPS
150 H.P.
G. POLE
NO STAND BY MOTOR
7" WATER GAUGE
CURRENT OPERATING NO 2 FAN

INTAKE #5
INTAKE #7
PERMANENT MONUMENT COORDINATES
MON. NO. 1 N 112.662.04 E 111.972.57 EL. 2358.47 (IRON PIN)
MON. NO. 2 N 112.604.04 E 112.062.16 EL. 2377.48 (IRON PIN)

MINE VENTILATION PLAN LEGEND:

- MINE PERMIT/PROPERTY BOUNDARY
- ABANDONED AREA TO BE VENTILATED
- OUTCROP LOWER FREEPORT COAL SEAM
- STRUCTURE OUTCROP ON LOWER FREEPORT COAL
- PROPOSED 12 MO. PROJ. 5/15/98 - 4/15/98
- INTAKE AIR
- RETURN AIR
- PERMANENT STOPPINGS
- BELT CONVEYOR & AIR FLOW
- ESCAPEWAY ON INTAKE AIR
- ALTERNATE ESCAPEWAY
- CHECK CURTAINS
- DOUBLE DOOR FOR EQUIP TRAVEL
- SINGLE DOOR/MANWAY
- OVERCASTS
- REGULATORS
- INTAKE BOREHOLE
- VENTED BRATTICE-BLOCK REMOVED
- INLET EVALUATION POINT
- BLEEDER EVALUATION PT.
- PROP. SEALS
- PROP. PERMANENT STOPPING
- PROP. EVALUATION POINT (INLET OR BLEEDER)
- MAXIMUM POTENTIAL WATER LEVEL IN ABANDONED SECTION - IN ACCESSIBLE FOR ACTUAL MEASUREMENT
- NO OIL OR GAS WELLS ON MINING AREA LIMITS
- CONSTRUCTED SEAL W/ IDENTIFICATION NO. EVALUATION POINT
- CAVED AREA
- PILLARED AREA

MINE SUBSIDENCE PLAN LEGEND:

- PROPOSED SIX MONTH PROJECTION 5/5/98 THRU 11/5/98 PROJECTION NO 47
- COAL BARRIER
- 50% EXTRACTION AREA ONLY
- NO MINING AREA
- PREVIOUS SIX MONTH COAL MINE AREA
- SUBSIDENCE CONTROL PLAN BOUNDARY
- MINE DRAINAGE PERMIT BOUNDARY CMAP # 11841302
- 5/19/98 DATE OF LAST SURVEY SHOWN
- CONSTRUCTED SEAL WITH IDENTIFICATION NUMBER
- PRE 1966 STRUCTURES
- 12 VENTILATION TUBE

NOTE: STRUCTURES LOCATED BEYOND SIX MONTH PROJECTION AND/OR SUBSIDENCE CONTROL PLAN BOUNDARY NOT NECESSARILY FIELD VERIFIED.

NOTE:

1. ALL COAL TO BE MINED IS OWNED BY SOMERSET INVESTMENTS, INC. UNLESS OTHERWISE SHOWN.
2. ENTIRE PERMIT AREA UNDERLAIN BY LOWER KITTANNING SEAM DEEP MINES. LIMITS OF UPPER KITTANNING MINING ARE SHOWN.
3. MINIMUM AIR QUANTITIES TO BE MAINTAINED IN EACH SECTION: 4,000 CFM AT EACH WORKING FACE, 3,000 CFM AT LAST OPEN CROSSCUT.
4. CONTINUOUS MINING SECTION USING SHUTTLE CARS - CURRENTLY INACTIVE
5. CURRENT WORKING AREA CONTINUOUS MINING SECTION USING SHUTTLE CARS.
6. WHEN WATER LEVEL MOVES MORE THAN ONE CROSSCUT AT ANY FLOATING E.R. THE SUBDISTRICT FIELD OFFICE WILL BE NOTIFIED.

SURVEY BY CLOSED LOOP METHOD - ACCURACY: MIN. 1:5000

75.1200 / 75.372 MAP
EXHIBIT 19.5
TRENT COAL, INC.
MINE NAME: RICE #2 MINE
MINE ADDRESS: R. D., PORTAGE, PA.
MAILING ADDRESS: R. D. 1, FRIEDENS, PA. 18541
MINE I. D.: 36-08656
DER. PERMIT NO.: 11841302
MINE LOCALITY: PORTAGE & SUMMERHILL TOWNSHIPS, CAMBRIA CO., PA.
COAL SEAM: LOWER FREEPORT
SCALE: 1"=200'
DATE: JUL 14 2008

INDIVIDUALS RESPONSIBLE FOR INFORMATION SHOWN

SURVEY STATIONS 1-889 & MAP PLOTTING - GENE WOODS
SURVEY STATIONS 890-2119 & MAP PLOTTING - TODD COLEMAN, KENT SELL
CURRENT VENTILATION INFORMATION: KEN SCHAFFRAK, MINE Supt.
SAM GRILLO, MINE FOREMAN

TRENT COAL, INC. RICE #2 MINE, I.D. 36-03636
Map Showing Final Extent of Mine Workings
As Per Final Survey Conducted 5/19/98.
Temporary Seals To Be Constructed Across
Entries Until Such Time That Mine Is Re-opened
Or Permanent Closure Plan Is Implemented.

VENTILATION REVIEW NO. 5

MINETECH ENGINEERS - ALTOONA PENNSYLVANIA

SHEET 1
JUL 17 2008
RECEIVED