

NO. 1 FAN
 BLADE SETTING 6 1/2"
 JEFFERY 8H-42 AERO TYPE FAN
 VARIABLE PITCH
 1180 R.P.M.
 WESTINGHOUSE MOTOR TYPE
 45 1/2" 26 AMP.
 60 CYCLE
 440 VOLTS
 570 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

NO. 2 FAN
 BLADE SETTING 10 3/8"
 METHANE 0.00

LADEL AXIAL FLOW FAN
 JOY MANUFACTURING COMPANY
 MODEL H-60-360
 5" FAN
 FAN SPEED-1160 RPM
 TASHIBA WORLD POWER SERIES
 3 PHASE INDUCTION MOTOR
 MODEL NO. B1506VLF-2
 TYPE TIKK
 460 VOLTS
 1160 RPM
 110 AMPS
 150 H.P.
 6 POLE
 NO STAND BY MOTOR
 7" WATER GAUGE
 CURRENT OPERATING FAN-NO. 2 FAN

INTAKE #5

INTAKE #7

PERMANENT MONUMENT COORDINATES
 MON. NO. 1 N 112.66204 E 111.01251 E L 235847
 MON. NO. 2 N 112.40404 E 112.06216 E L 237748

REFUSE DISPOSAL AREA

36" CONC. PIPE WATERWAY
 OPEN TO MINE

MIN. TREATMENT
 PONDS

NOT ACCESSIBLE

SURVEY BASELINE MON. 1 TO MON. 2 91°09' E 213.11'
 MINE ELEV. WAS ESTABLISHED FROM 0558 BENCH
 MARK IN MARTINDALE.
 SECOND B.M. IS TOP OF IRON PIN MON. 1 ELEV. 2358.47'

MINE VENTILATION PLAN LEGEND:

- MINE PERMIT/PROPERTY BOUNDARY
- ABANDONED AREA TO BE VENTILATED
- OUTCROP LOWER FREEPORT COAL SEAM
- STRUCTURE OUTLINE ON LOWER FREEPORT COAL
- PROPOSED 12 NO. 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.

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.: 36-03636
 DER. PERMIT NO. 11841302
 MINE LOCALITY: PORTAGE & SUMMERHILL TOWNSHIPS, CAMBRIA CO., PA.
 COAL SEAM: LOWER FREEPORT
 SCALE: 1" = 200'
 DATE: MAR 15 1999

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 SCHAFFRANEK, MINE SPT.
 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.

SHEET 1
 MINETECH ENGINEERS-ALTOONA PENNSYLVANIA

