FAN SPECIFICS
MFR - FRICTION
SIZE - 572
WATER GAUGE - 30
BLADE SETTING - MAX NO. 7
H.P. 125
VOLTAGE 480
AMP 130
EXHAUSTING 141,000 CFM

SURVEY CONTROL PTS.
PHS-2 N 475,563.25 E 1,641,995.80
N 475,237.26
PHS-3 E 1,641,823.88

141,000 CFM

B.E. PERC. MOVE. 0% CH_4

B.E. PERC. MOVE. 0% CH_4

I.B.E. PERC. MOVE.

VENTILATION SEALS

PENN HILL NO. 1 MINE

B.E. PERC. MOVE. 0% CH_4

I.E. PERC. MOVE.

GAS WELL

SECTION 001

18,000 cfm

B.E. PERC. MOVE. 0% CH_4

17,000 cfm

I.E. (2) PERC. MOVE.

I.E. (1) PERC. MOVE.

I.E. (W) PERC. MOVE.

VENTILATION SEALS

B.E. AT WATERS EDGE PERC. MOVE. 0% CH_4

B.E.'s PERC. MOVE. 0% CH_4

VENT. BOREHOLE -SEALED-

VENT. BOREHOLE -SEALED-

VENT. BOREHOLE -SEALED-

B.E.'s PERC. MOVE 0% CH_4

I.E. PERC. MOVE.

FLOODING AS PER APPROVED PLAN OF 4/6/87

5-4-87 FLOOD LINE

I.E. PERC. MOVE.

SECTION 006

FLOODED

CHESTNUT RIDGE MINE

NO PILLARING

EDGE OF BACKFILL

200' BARRIER

CHERRYHILL NO. 4 MINE

Strip Mine Area

Planted Trees

STANFORD MINING COMPANY
P.O. BOX 188 DONEGAL, PA. 15734

PENN HILL NO. 2 MINE
CHERRYHILL TWP., INDIANA COUNTY, PA.
LOWER KITTANNING SEAM

VENTILATION REVIEW NO.
FINAL MAP

SCALE 1" = 200' DATE

LEGEND
PRESENT MINING AREA
INTAKE AIR
RETURN AIR
REDUCED AIRFLOW, BELT HAULAGE ENTRY, ALTERNATE ESCAPEWAY
INTAKE ESCAPEWAY
OVERCAST
PERMANENT STOPPING
MIN DOOR
REGULATOR
EQUIPMENT BOX (BOURDE AIR MOVER MODEL)
CHECK CURTAIN
WATER
TRACK GAUGES (BATTERY)
VENTILATION BOREHOLE

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL ENGINEER
DENNIS E. GRELLE
No. 22219-E

#2094
12-29-99