FAN SPECIFICS
MFR - PENNSYLVANIA
SIZE - 120
RPM - 572
WATER GAGE 30
BLADE SETTING-MAX 17
H.P. 125
VOLTAGE 480
AMP 150
EXHAUSTING 141,000 CFM

SURVEY CONTROL PTS.
PHS-2 N 475,563.25 E 1,640,995.80
N 475,237.26
PHS-3 E 1,641,823.88

141,000 CFM

EDGE OF BACKFILL

200' BARRIER

B.E. PERC. MOVE. 0% CH_4

BE PERC. MOVE. 0% CH_4

I.B.E. PERC. MOVE

VENTILATION SEALS

PENN HILL NO. 1 MINE

CHERRYHILL NO. 4 MINE

CHERRYHILL NO

GAS WELL

SECTION 001

18,000 cfm

17000 cfm

I.E. PERC. MOVE.

I.E.(2) PERC. MOVE.

I.E.(1) PERC. MOVE.

I.E.(W) PERC. MOVE.

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

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

VENT. BOREHOLE -SEALED-

COAL RESERVE

FLOODING AS PER APPROVED PLAN OF 4/6/87

SECTION 006

5-4-87 FLOOD LINE

I.E. PERC. MOVE

FLOODED

CHESTNUT RIDGE MINE

NO PILLARING

STANFORD MINING COMPANY
P.O. BOX 188 DERRYVILLE, 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
MAN DOOR
REGULATOR
EQUIPMENT DOOR (DOUBLE AIR LOCK, SEALED)
CHECK CURTAIN
WATER
TRACK HAULAGE (BATTERY)
VENTILATION BOREHOLE

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL ENGINEER
DENNIS E. GRELLE

#2094
12-29-94