MINED OUT AREA
KISKIMINETAS COAL COMPANY

MACK No. 1

OP No. 20

OP No. 6

Fry Portal - SEAL

998' Water Elevation
Water Roofed in Dip

4" Hole

4th Level Fan - SEAL
Shaft

Slope - SEAL

Fan, Air Shaft - SEAL

894' Water Elevation - Elevation where water will flow into Old Works. Water level 12' up into Hoist shaft. at 894' Elevation, Water will seal bottom of Hoist shaft.

Supply, Hoisting Shaft - SEAL

4" Hole
Surf. El. = 1122'
Coal El. = 859'

4" Hole
Surf. El. = 1375'
Coal El. = 859'

880' Mine Pool Elevation

4" Hole
16" Hole
Surf. El. = 1087.2'
Coal El. = 863'

VERTICAL TURBINE PUMP

(Air seal)
Water could possibly roof an form a seal in this area.

Using the map elevations, the water will not seal off the bottom of the slope

Rail elevation at Dump = 895.3'

BASELINE -- TWO IRON PINS BURIED ALONG A CHAIN LINK FENCE. I.P 'A' IS LOCATED ABOUT 90 FEET N.W. OF THE FAN SHAFT AT THE ROBINDALE PORTAL. I.P 'B' IS 391.81 FEET, N 5°-27'-00"E OF I.P 'A'.

COORDINATES:
I.P 'A' — N 8,696.87 E 39,873.59
I.P 'B' — N 9,086.60 E 39,910.84

BM --- SQUARE CUT IN CORNER OF CONCRETE PAD FOR A MANHOLE COVER, LOCATED SOUTH OF MINE GATE AT ROBINDALE PORTAL. ELEVATION IS 1088.08' (TOP OF SHAFT COPING IS 1090.50')

NOTE: Map shows water level with Pumps shut off in Main Sump and in New Mains.

FINAL MAP - PERMANENT CLOSED

The North American Coal Corp.
Eastern Division
Conemaugh No. 1 Mine

Scale: 1" = 400'
Date of Last Survey: 12/23/81
Mine Sealed as of 9/01/82
Date: 9/20/82

FINAL MAP - PERMANENT CLOSED

Inactive - Not Producing: 12-23-81
Mine Sealed : 9-1-82
Date : 9-20-82

THE NORTH AMERICAN COAL CORPORATION
EASTERN DIVISION
CONEMAUGH NO. 1 "B" SEAM MINE
EAST & WEST WHEATFIELD TWP.
INDIANA CO. PA.
SCALE: 1" = 400'
DATE OF LAST SURVEY: 12-23-81

#125
6-29-99
C.C.

BLAIRE STRITTMATTER
REGISTERED
PROFESSIONAL
ENGINEER

Blaire Strittmatter