

BESSEMER & LAKE ERIE R.R. CO. - SURF.
B. & L.E. R.R. - MIN.

E. E. GOLDSCHNEIDER - SURF.
B. & L.E. R.R. - MIN.

JOHN PAVLINA - SURF.
B. & L.E. R.R. CO. - MINERAL

RIDGE MINE
(APPROX. MINED OUT AREA)

GEORGE & ALBERT J. KUTSCH - SURF and 50% COAL
STEVE HAVRILESKO - 50% COAL

BESSEMER & LAKE ERIE R.R. CO. - SURF
B. & L.E. R.R. CO. - MIN.

STEVE IVANIC - SURF
B. & L.E. R.R. - MIN.

COAL
PROPERTY LEASED
FROM
BESSEMER & LAKE ERIE R.R. CO.

ANNA EURICH - SURF
B. & L.E. R.R. CO. - MIN.

WELLING MINE
(APPROX. MINED OUT AREA)

B. & L.E. R.R. - SURF & MIN.

C. SPOHN - SURF
B. & L.E. R.R. - MIN.

NOTE
ABANDONED MINING PRIOR 1981, MUST BE
ASSUMED TO BE APPROXIMATE LOCATIONS
SINCE THESE AREAS CANNOT BE EXAMINED
OR SURVEYED.

ROLAND TOKARSKI - SURF
PENN ALLEGH COAL CO. - MIN

PROTECTED STRUCTURE
NO NUMBERED - UNPROTECTED STRUCTURE
OUTSIDE BENCH MARK
DATE 12/05/15, 2/10/14, 3/10/11
10/10/28
AREAS MINED OUT
BLACK LEFT OUT OF STOPPING TO INSURE AIR FLOW

SUBSIDENCE

CONTEMPLATED MINING 11-1-90 TO 5-1-91
6 MONTH EXTERIOR TO
5 YEAR PERMIT AREA & SUBSIDENCE CONTROL PLAN AREA
50' PROPERTY BARRIER

INTAKE ESCAPEWAY
RETURN ESCAPEWAY
INTAKE AIR
RETURN AIR
MINED OUT AREA
BLOCK OUT FOR AIR FLOW
R REGULATOR
B BLEEDER
STOPPING
CANVAS CHECK
LINE BRATTICE
boundary
SCALE 1" = 200'

V. W. GETZ - SURF

G. HEMPHILL - SURF

M. J. KLIMEZEK - SURF

FAN Fixed Blade
SIZE 6' DIA
RPM 920 WG. 2.2
QUANTITY 61,000 CFM
H.P. 40

Return Air
QUANTITY - 61,000 CFM
METHANE - 0%

MONITOR STATIONS
B-1 800 CFM
B-2 PERCENTAGE MOVEMENT
B-3 1,000 CFM
B-4 PERCENTAGE MOVEMENT
B-5 800 CFM

DRAINAGE PERMIT NO. 1080302
SUBSIDENCE PERMIT NO. B-45941
M.F.D. PERMIT NO.

CREIGHTON HILLS COAL CO., INC.
CAROL NO. 1 MINE
CLINTON TWP., BUTLER COUNTY, PA
UPPER FREEPORT 'E' SEAM COAL
SCALE 1" = 200' DATE 11/81/90

RECEIVED
NOV 23 1990
Office of Environmental Resources
McMurray District Office

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