

KEY TO PREVIOUSLY MINED AREAS

Map Key	Type	Status	Operator	Permit no.	Coal Seam
A	Underground	Abandoned	Mater Coal Co., Inc.	364M026	Upper Freeport
B	Underground	Abandoned	B&B Coal Co.	364M026	Upper Freeport
C	Underground	Abandoned	Bollinger Coal Co.	364M025	Upper Freeport
D	Surface	Abandoned	Altmine Bros. Coal Co.	286665M85	Upper Freeport
E	Surface	Abandoned	Altmine Bros. Coal Co.	105025	Upper Freeport
F	Underground	Active	Loyal Creek (No.4)	03831303	Upper Freeport
G	Underground	Active	Canterbury Coal Co.	03841306	Lower Kittanning

NOTE: FIRST MINING ONLY (ALL AREAS).

SUBSIDENCE LEGEND

UNDERGROUND PIERCE AREA
SUBSIDENCE CURVATURE, BOUNDARY
SOLID COAL BARRIER-NO MINING
DWELLING
UNOCCUPIED STRUCTURE
KEY NO. TO MINING PROPERTY OWNERS
PROPERTY LINE
PREVIOUSLY SURFACE MINED AREA
ABANDONED DEEP MINE EXTENT
GAS WELL
PERMANENT STREAM
INTERMITTENT STREAM

MAP KEY TO PREVIOUSLY MINED AREAS
NOTE: FIRST MINING ONLY (ALL AREAS).
CONTOURED MINING FROM 4/1/97 TO 10/1/97
11
10' COVER
100' COVER
500' COVER

VENTILATION LEGEND

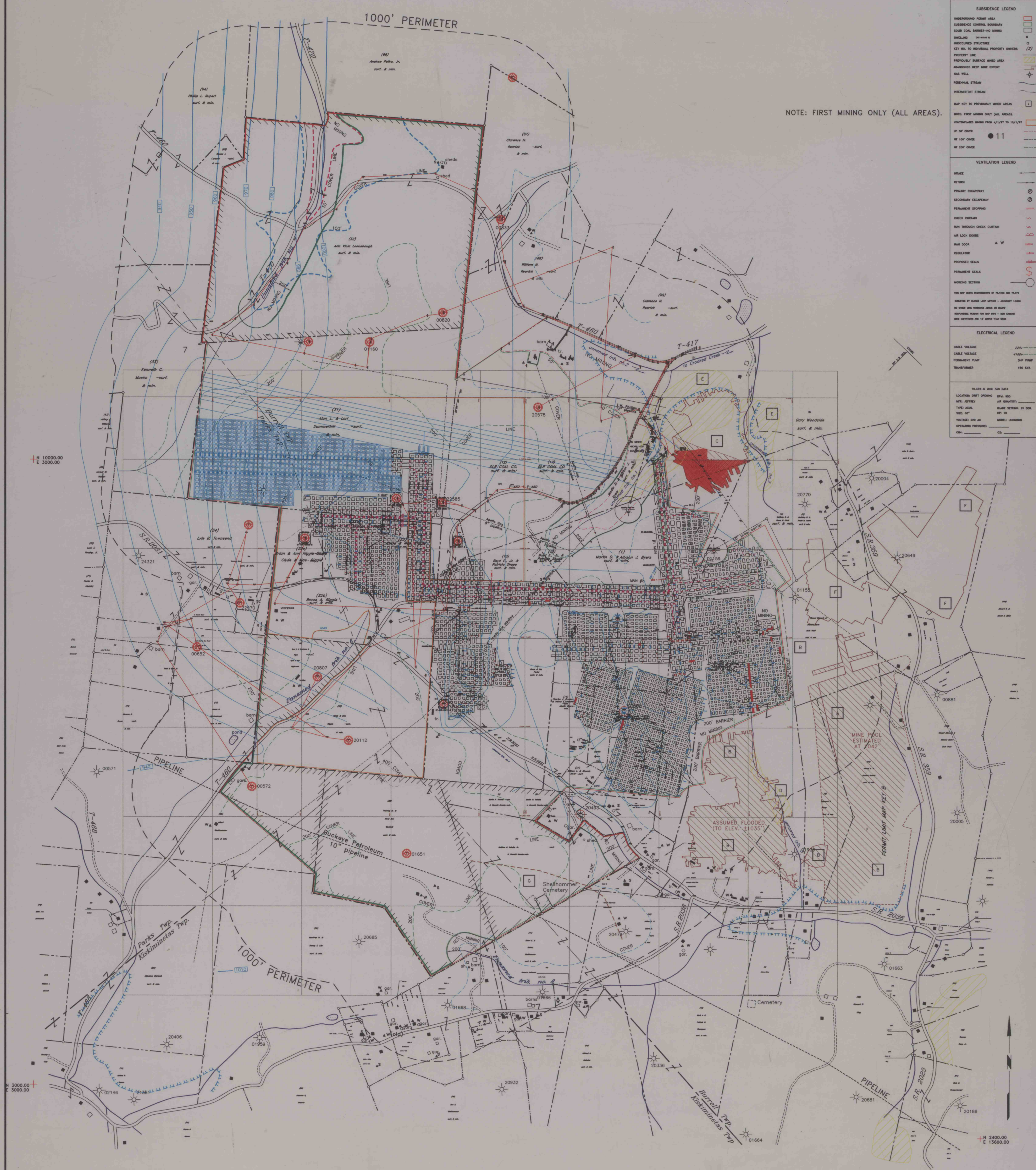
INTAKE
RETURN
PRIMARY ESCAPEWAY
SECONDARY ESCAPEWAY
PERMANENT STOPPING
CHECK CURTAIN
RUN THROUGH CHECK CURTAIN
AIR LOCK DOORS
MAIN DOOR
REGULATOR
PROPOSED SEALS
PERMANENT SEALS
WORKING SECTION

THE MAP AREA REPRESENTS OF 15,000 AND 15,000
INDICATED BY DASHED LINE WITH - SURVEY LINES
NO OTHER AND MINING AREAS IN SURVEY
RESPONSIBLE FOR THE MAP INFO - FOR LUMBER
AND ELEVATIONS ARE 10' LOWER THAN DATA

ELECTRICAL LEGEND

CABLE VOLTAGE
CABLE VOLTAGE
PERMANENT PUMP
TRANSFORMER

75,372-4 WIRE DATA
LOCATION: DEPT. OFFICE
WIRE: 4000
TYPE: AREA
SIZE: 60"
VOLTAGE: 250 AC
OPERATING PRESSURE: 100
ONE



MSHA ID 36-07962
CMAP NO. 03871302
TRIPLE K COAL COMPANY
NO. 1 MINE
UPPER FREEPORT SEAM
BURRELL/PARKS TWP. ARMSTRONG CO.

NOTES:
1. Permit limits & property lines were taken from previous mapping prepared by W.D. Mahoney & Assoc., Kittanning Pa. This does not represent an actual survey of properties shown.
2. Contours and natural features were taken from enlarged 7.5 min. Whitesburg & Leechburg U.S.G.S. quadrangles.
3. Coordinates are on a random data base relative to this site only.

APPROVED _____
DATE _____
APPROVED _____
DATE _____
APPROVED _____
DATE _____
REG. NO. _____

APPLEGATE SERVICES, INC.
P.O. Box 368
Elderton, PA 15736

REVISIONS	MARCH, 1997	BY	GG	DRAWN BY	GG
				CHECKED BY	GG
				DATE	10/21/97
				SCALE	1"=400'
				FILE NO.	

IMAPS # 21193