



LEGEND

- UNDERGROUND PERMIT BOUNDARY 433 acs.
- SUBSIDENCE CONTROL PLAN AREA 363 acs.
- SURFACE ACTIVITY SITE BOUNDARY 24 acs.
- NO MINING ZONE
- FIRST MINING ONLY
- 50% MINING ONLY - PROTECTED STRUCTURE
- OCCUPIED DWELLING
- UNOCCUPIED STRUCTURE
- PROPERTY LINE
- KEY TO INDIVIDUAL PROPERTY OWNERS
- MAP KEY TO PREVIOUSLY MINED AREAS
- EXISTING DEEP MINE EXTENT
- PERENNIAL STREAM
- DRAINAGE WAY
- GAS WELL
- UTILITY LINE
- 100' COVER LINE
- 200' COVER LINE
- STRUCTURE CONTOUR (Pgh SEAM)
- NO MINING UNTIL LEASE ACQUISITION
- MONITORING POINT
- BACKGROUND SAMPLE POINT
- NPDES DISCHARGE
- PREVIOUS SURFACE MINING
- ZONE OF INFLUENCE
- LCMSA 8" WATER LINE
- INDIANA COUNTY MUNICIPAL SERVICES AUTHORITY WATER LINE

Note: Maximum entry width is 17", exceed the ball entry which is 18". MINING HEIGHT WILL BE LIMITED TO 11.3 FT. WHERE COVER IS GREATER THAN 285 FT. OR A PILLAR SAFETY FACTOR OF 2 SHALL BE MAINTAINED.

KEY TO PREVIOUSLY MINED AREAS

Map Key	Type	Status	Operator	Permit no.	Coal Seam
A	Surface	Reclaimed	Kent Coal Mining Co.	2869BSM13	Pittsburgh
B	Surface	Inactive	Apollo Corp.	35735SM29	Pittsburgh
C	Surface	Reclaimed	Kent Coal Mining Co.	03810102	Pittsburgh
D	Surface	Reclaimed	Kent Coal Mining Co.	3575SM27	Pittsburgh
F	Underground	Inactive	Unknown	Unknown	Pittsburgh
G	Underground	Inactive	Pittsburgh Gas Coal Co.	Unknown	Pittsburgh
H	Underground	Inactive	Unknown	Unknown	Sewickley

AMFIRE MINING COMPANY, LLC
RIDGE MINE
PITTSBURGH COAL SEAM
South Bend Twp., Armstrong Co.
Young Twp., Indiana Co.

Scale: 1"=400'
DATE: 9-7-05

MAP PREPARED BY:
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