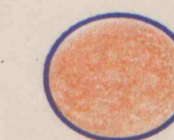


# KEYSTONE COAL MINING CORPORATION

## SUBSIDENCE PERMIT BOUNDARY

### INDEX FOR 1"=100' MAPS

WHITESBURG, ELDERTON & RURAL VALLEY 7 1/2' USGS QUADRANGLE



= MAPS SUBMITTED

SCALE : 1"=2000'

## EMILIE No. 1&2 MINE

PERMIT No. 03841305

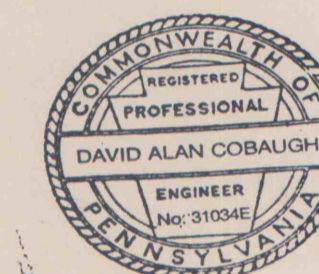
UPPER FREEPORT ( E SEAM )

PLUMCREEK AND SOUTHBEND TOWNSHIPS

ARMSTRONG COUNTY, PENNSYLVANIA

POSTING DATE: 6-1-96

SEAL \_\_\_\_\_



SIGNATURE David A. Coughlin

PREPARED BY: R. HITCHINGS

MAPS DEPICT CONTEMPLATED MINING

FROM: 6-1-96

TO: 12-1-96

### LEGEND FOR MAP SYMBOLS

	ACTIVE GAS WELL		T646 TOWNSHIP ROAD		MINING COMPLETED
	INACTIVE GAS WELL		BRIDGE		CONSTRUCTED DIKE OR EMBANKMENT
	WATER WELL		CULVERT		TOE OF EXISTING SPOIL, MINE ROCK OR COAL REFUSE PILE
	SPRING		ELEVATIONS-ROAD		(NAME) ORIGINAL COAL OWNER, SHOWN FOR REFERENCE ONLY
	POND		ELEVATIONS-STREAM		ME MINE EXAMINER'S BOOK LOCATION
	FLOW MEASUREMENT POINT		RAILROAD TRACKS		MINING WILL BE ON CENTERLINE PROJECTIONS ONLY IN SUPPORT AREA
	STREAM-PERENNIAL		HORIZONTAL OR VERTICAL CONTROL, SURVEY STATIONS		ALL COAL IS OWNED BY ROCHESTER & PITTSBURGH COAL COMPANY UNLESS OTHERWISE DESIGNATED ON THE MAPS, AND LEASED TO KEYSTONE COAL MINING CORPORATION.
	STREAM-INTERMITTENT		DIAMOND (DH) OR AIR DRILL (ADH) HOLE AS LABELED		ALL ENTRIES TO BE MINED AT NOMINAL WIDTH OF 20 FEET EXCEPT BELT/TRACK ENTRIES WHICH ARE TO BE MINED AT A 22 FOOT NOMINAL WIDTH.
	PIPELINE OR UNDERGROUND CABLE (SIZE, OIL, OR GAS AS LABELED)		SWAMP OR MARSH		
	PROPERTY LINE		DITCH		
	POWER LINE				
	COAL CONTOUR LINE				
	NO COAL ZONE				
	CROPLINE				
	100' COVER LINE				
	6 MONTH SUBSIDENCE LINE (CONTEMPLATED MINING & DATE)				
	SUBSIDENCE CONTROL PLAN BOUNDARY				
	PERMIT BOUNDARY				
	STATE ROAD				
	UNIMPROVED ROAD				
			STRUCTURE		
			DWELLING-BUILT AFTER APRIL 1966		
			CHURCH		
			CEMETERY		
			AIR SHAFT (DOUBLE COMPARTMENT)		
			PILLARED		
			OUTLINE OF PILLARED AREA UPPER OR LOWER SEAM		

NOTE: FIRST MINING INDICATES NO PILLAR REMOVAL