



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: JUNE 1 1995

SEAL _____



SIGNATURE _____

David E. Yingling

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MAPS DEPICT CONTEMPLATED MINING

FROM: JUNE 1 1995

TO: DEC. 1 1995

LEGEND FOR MAP SYMBOLS

	ACTIVE GAS WELL		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		MINING WILL BE ON CENTERLINE PROJECTIONS ONLY IN SUPPORT AREA
	FLOW MEASUREMENT POINT		RAILROAD TRACKS		ALL COAL IS OWNED BY ROCHESTER & PITTSBURGH COAL COMPANY UNLESS OTHERWISE DESIGNATED ON THE MAPS, AND LEASED TO KEYSTONE COAL MINING CORPORATION.
	STREAM-PERENNIAL		HORIZONTAL OR VERTICAL CONTROL, SURVEY STATIONS		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.
	STREAM-INTERMITTENT		DIAMOND (DDH) OR AIR DRILL (ADH) HOLE AS LABELED		NOTE: FIRST MINING INDICATES NO PILLAR REMOVAL
	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		