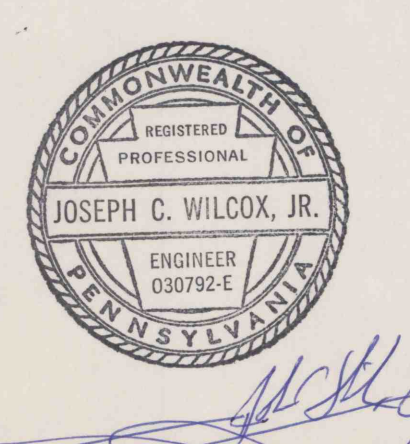


THE FLORENCE MINING COMPANY
ENGINEERING / ENVIRONMENTAL COMPLIANCE DEPARTMENT

Operation: ROBINSON No. 1 MINE	Permit No: 3284/S/P
Township: EAST 1 WEST WHEATFIELD	County: INDIANA
Coal Seam: LOWER KITTANNING	Geologic Group: ALLEGHENY

**REPERMITTING APPLICATION
EXHIBIT A
MINE DEVELOPMENT MAP**

Date	Revisions	Approved By	Date:	Scale: 1"=400'
3-17-86				
5-7-86				
8-19-86				
11-16-87	Subst. Control #32			
			Drawn By: M.J.C.	
			Approved By / Date:	
			Drawing No: 1 of 5	



- LEGEND**
- | | | |
|---------------------------------|---|--|
| ○ INACTIVE GAS WELL | — PERMIT BOUNDARY | — BRIDGE |
| ⊙ ACTIVE GAS WELL | — SUBSIDENCE CONTROL PLAN BOUNDARY | — CULVERT |
| ● WATER WELL | — NO MINING ZONE | — ROAD W. |
| ○ SPRING | — DEPTH OF COVER LINE | — STREAM W. |
| ○ FLOODPLAIN/POUNDMENT | — PRIOR DEEP AND SURFACE MINING | — RAILROAD TRACKS |
| ○ FLOW MEASUREMENT POINT | — PROTECTED AREA—SUBSIDENCE (25° ANGLE OF DRAW) | — RR BRAMP/ANCHOR |
| — PERENNIAL STREAM | ○ WIRE OPENINGS TO BE SEALED | — DITCH |
| — INTERMITTENT STREAM | ○ DIAMOND COUCH OR AIR | — CONSTRUCTED EMBANKMENT |
| — PIPELINE/FOUR-CORNER CABLE | ○ COING DRILL HOLE | — TOE OF SPOIL, ROCK OR COAL REFUSE PILE |
| — 66K. OIL OR GAS PIPELINE | ○ PROTECTED STRUCTURE | — PILLARED |
| — PROPERTY LINE | ○ NONPROTECTED STRUCTURE | — CHURCH |
| — POWER LINE (500 KV or higher) | ○ DWELLING BUILT AFTER APRIL 1985 | — CEMETERY |
| — 500' GOAL CONTOUR LINE | ○ BACKGROUND GROUNDWATER SAMPLE PT. | — (NAME) OIL COAL OWNER |
| — 100' GOAL CONTOUR LINE | ○ EXIST. GROUNDWATER MONITORING PT. | — (NAME) SURFACE OWNER |
| — 50' GOAL CONTOUR LINE | ○ PROP. GROUNDWATER MONITORING PT. | |
| — STATE ROAD | ○ BACKGROUND SURFACE SAMPLE PT. | |
| — TOWNSHIP ROAD | ○ SURFACE WATER MONITORING PT. | |
| — UNIMPROVED ROAD | ○ PUBLIC WATER SUPPLY | |
| | ○ CURRENT MINING | |

1. THERE ARE NO IMPROVEMENTS EXCESSIVE TO 10% TO EXISTING AREAS.
2. SURFACE PROPERTY LINES ARE SHOWN ON THIS COUNTY TAX ASSESSMENT MAPS AND ARE NOT BASED ON ACTUAL SURVEY.
3. ALL COAL TO BE MINED IS OWNED OR LEASED BY THE FLORENCE MINING COMPANY EXCEPT AS NOTED.
4. NO AREA HAS BEEN DECLARED UNDESIRABLE FOR MINING.
5. NO TAILING DISPOSAL HAS BEEN REQUIRED.
6. THERE ARE NO LANDSLIDE AREAS NEAR THE AREAS TO BE AFFECTED BY SURFACE OPERATIONS AND FACILITIES.

