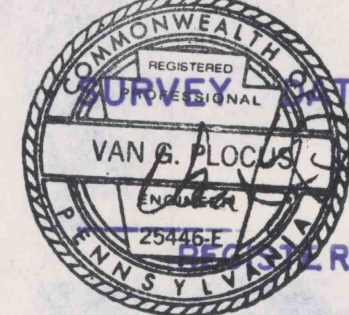


**MINE MAP**  
**KENNEDY COAL COMPANY**  
**MINE N° 4 PORTAL N° 2**  
**NORTHWEST OF HAMILTON**  
**PORTER TWP & PERRY TWP**  
**JEFFERSON CO. PENNSYLVANIA**  
**SCALE 1"=100' MARCH 1, 1974**



DATE 10/29/94

REGISTERED ENGINEER No.

**FINAL CLOSURE MAP**

**CATHERINE GRANDY**  
 (SURFACE)  
**KENNEDY COAL COMPANY**  
 (COAL)

**L. W. DINGER**  
 (SURFACE)  
**KENNEDY COAL COMPANY**  
 (COAL)

**ALVIN KENNEDY HEIRS**  
 (FEE)

**LEGEND**

- INTAKE AIR
- RETURN AIR
- INTAKE ESCAPEWAY
- ALTERNATE ESCAPEWAY
- BELT AIRFLOW
- BELT HAULAGE
- LINE CURTAIN
- CHECK CURTAIN
- REGULATOR
- PERMANENT STOPPING
- TEMPORARY STOPPING
- PERMANENT STOPPING WITH MAN DOOR
- BELT AIR LOCK + MAN DOOR
- ACTIVE ROOM PANELS
- WILCOX CONTINUOUS MINER
- PROPOSED SEALS
- BLEEDER EVALUATION POINTS
- PROJECTED MINING
- GAS WELL

**NOTE:**  
 Coal elevations prior to 7-1-89  
 are 57 feet higher than USGS datum.  
 Coal Structure lines have been  
 adjusted accordingly. Entry Elevations  
 have not been adjusted

**ALMA SCHROCK**  
 (FEE)

**EDWIN DALTON**  
 (SURFACE)

**ALVIN KENNEDY HEIRS**  
 (COAL)

**DARL CARR**  
 (SURFACE)

**ALVIN KENNEDY HEIRS**  
 (COAL)

**LEGEND**

- LOWER FREEPORT COAL SEAM
- CONTEMPLATED MINING MAY 7, 1992 TO NOV 7, 1992
- SUPPORT AREA
- PROTECTED STRUCTURES
- AREA MINED FROM \_\_\_\_\_ TO 4.30.92
- 50% MINING AREA
- MINING AREA COMPLETED
- PERMIT BOUNDARY LINE

**REVISED**

|               |               |               |
|---------------|---------------|---------------|
| JUNE 8, 1974  | DEC. 30, 1978 | JULY 8, 1983  |
| DEC. 31, 1974 | JULY 14, 1979 | JAN. 12, 1984 |
| JULY 14, 1976 | JAN. 2, 1980  | JULY 12, 1984 |
| JAN. 10, 1976 | JULY 13, 1980 | JAN. 16, 1985 |
| JULY 18, 1976 | JAN. 2, 1981  | JULY 8, 1985  |
| JAN. 8, 1977  | JULY 14, 1981 | DEC. 31, 1985 |
| JULY 2, 1977  | JAN. 2, 1982  | JULY 8, 1986  |
| DEC. 24, 1977 | JULY 15, 1982 | JAN. 10, 1987 |
| JULY 1, 1978  | JAN. 15, 1983 | OCT. 31, 1988 |

REVISED PERMIT LINE  
 PERIMETER LINE FOR SUBSIDENCE  
 COAL BARRIER LINE  
 OUTCROP LINE "D" SEAM