



BIRD NO. 3 MINE
LIST OF MINE OPENINGS

| Surface Area | Description of Opening | Estimated Surface Elevation | Estimated Bottom of Coal Seam Elevation | |
|--------------|--------------------------|-----------------------------|---|--------------|
| | | | U. Kitt. (c') | L. Kitt. (B) |
| 1 | Centre Concrete Drain | 1228 | ---- | 1228 |
| 2 | Wentz Access | 1251 | ---- | 1245 |
| 3 | #3 Airshaft | 1735 | ---- | 1150 |
| 4 | #9 Powerhole | 1481 | ---- | 1190 |
| 5 | #13 Powerhole | 1736 | ---- | 1143 |
| 6 | Sludge Hole | 1384 | ---- | 1152 |
| 7 | #3 Exhaust Shaft | 1275 | ---- | 1161 |
| 8 | Slope Portal | 1266 | ---- | 1154 |
| 9 | Fresh Water Hole | 1356 | ---- | 1340 |
| 10 | Strayer Powerhole | 1667 | ---- | 1085 |
| 11 | No. 1 Discharge Hole | 1557 | ---- | 995 |
| 12 | No. 2 Discharge Hole | 1560 | ---- | 995 |
| 13 | C.P. Belt Slope Porthole | 1214 | 1162 | 1075 |
| 14 | C.P. Airshaft | 1226 | ---- | 1074 |
| 15 | C.P. Drainhole | 1211 | 1145 | ---- |
| 16 | Rock Dust Hole | 1286 | ---- | 1165 |
| 17 | Weber Airshaft | 1609 | 1115 | 1009 |
| 18 | Drainhole | 1486 | 1090 | 975 |
| 51 | Internal Hydraulic Seal | N/A | ---- | 1080 |

LEGEND

- ADJACENT UNDERGROUND MINE WORKS (NO HYDRAULIC INTERCONNECTION)
- ADJACENT UNDERGROUND MINE WORKS (KNOWN HYDRAULIC INTERCONNECTION)
- PERMIT LINE
- OUTCROP
- MINE WORKINGS
- OPENINGS
- PIPELINE
- POTENTIAL SURFACE ARTESIAN FLOW ZONE (BIRD NO 3 MINE)
- POTENTIAL SURFACE ARTESIAN FLOW ZONE (BIRD NO 2 MINE)
- LOCATION OF CROSS SECTIONS (SHOWING SLOPE CONFIGURATIONS)

RECEIVED
SEP 29 1989

Dept. of Environmental Resources
McMurray District Office

| | | | | |
|-----------|---|---|---|---------------------|
| APPROVED: | REVISIONS | ISSUED | LOCATION OF POTENTIAL SURFACE ARTESIAN FLOW ZONES | SCALE 1" = 1000' |
| | BIRD NO 3 MINE BIRD COAL COMPANY SITUATE STONY CREEK TOWNSHIP, CAMBRIA CO., PA. CONEMAUGH TWP., SOMERSET CO., PA. | | | SHEET NO. 14 |
| FILE | JOB 88003 | GWIN, DOBSON & FOREMAN, INC. CONSULTING ENGINEERS ALTOONA, PENNSYLVANIA | | |
| | DRAWN BY: BLK | | CHECKED: | |