

BIRD NO. 2 MINE  
LIST OF MINE OPENINGS

| Surface Area | Description of Opening  | Estimated Surface Elevation | Estimated Bottom of Coal Seam Elevations | U. Kitt. (C') | W. Kitt. (B) |
|--------------|-------------------------|-----------------------------|------------------------------------------|---------------|--------------|
| 17           | Weber Airshaft          | 1609                        | 1115                                     | 1009          |              |
| 18           | Drain Hole              | 1486                        | 1090                                     | 975           |              |
| 19           | No. 5 Powerhole         | 1638                        | 1142                                     |               |              |
| 20           | No. 14 Powerhole        | 1791                        | 1118                                     |               |              |
| 21           | No. 15 Powerhole        | 1619                        | 1099                                     |               |              |
| 22           | No. 2 Subst. Powerhole  | 1615                        | 1095                                     |               |              |
| 23           | No. 2 Exhaust Shaft     | 1615                        | 1106                                     |               |              |
| 24           | No. 11 Powerhole        | 1632                        | 1130                                     |               |              |
| 25           | No. 12 Powerhole        | 1754                        | 1184                                     |               |              |
| 26           | No. 6-A Powerhole       | 1752                        | 1276                                     |               |              |
| 27           | No. 6 Subst. Powerhole  | 1752                        | 1276                                     |               |              |
| 28           | No. 6 Waterhole         | 1752                        | 1275                                     |               |              |
| 29           | No. 10 Powerhole        | 2050                        | 1406                                     |               |              |
| 30           | No. 3 Subst. Powerhole  | 1924                        | 1277                                     |               |              |
| 31           | No. 4 Subst. Powerhole  | 1620                        | 1161                                     |               |              |
| 32           | No. 1 Exhaust Fan       | 1352                        | 1293                                     |               |              |
| 33           | Drainage Waterway       | 1245                        | 1245                                     |               |              |
| 34           | Drift Portal            | 1250                        | 1250                                     |               |              |
| 35           | Caved Portal            | 1270                        | 1253                                     |               |              |
| 36           | Manway Pipe             | 1275                        | 1255                                     |               |              |
| 37           | Bird No. 1 Airshaft     | 1294                        | 1288                                     |               |              |
| 38           | Bird No. 1 Drift        | 1294                        | 1294                                     |               |              |
| 39           | Bird No. 1 Drift        | 1294                        | 1294                                     |               |              |
| 40           | Bird No. 1 Drift        | 1294                        | 1294                                     |               |              |
| 41           | Bird No. 1 Drift        | 1390                        | 1390                                     |               |              |
| 42           | Bird No. 1 Drift        | 1390                        | 1390                                     |               |              |
| 43           | Bird No. 5 Drift        | 1425                        | 1425                                     |               |              |
| 44           | Bird No. 5 Drift        | 1400                        | 1400                                     |               |              |
| 45           | Bird No. 5 Drift        | 1395                        | 1395                                     |               |              |
| 46           | Bird No. 5 Drift        | 1330                        | 1330                                     |               |              |
| 47           | Bird No. 5 Drift        | 1325                        | 1325                                     |               |              |
| 48           | Bird No. 5 Drift        | 1320                        | 1320                                     |               |              |
| 49           | Bird No. 5 Drift        | 1310                        | 1310                                     |               |              |
| 50           | Bird No. 5 Main Drift   | 1299                        | 1300                                     |               |              |
| 51           | Internal Hydraulic Seal | N/A                         |                                          | 1080          |              |

LEGEND

- ADJACENT UNDERGROUND MINE WORKS (NO HYDRAULIC INTERCONNECTIONS)
- ADJACENT UNDERGROUND MINE WORKS (KNOWN HYDRAULIC INTERCONNECTION)
- PERMIT LINE
- OUTCROP
- MINE WORKINGS
- OPENINGS
- PIPELINE



|           |                                                                                                                                |        |                                                                               |                     |
|-----------|--------------------------------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------|---------------------|
| APPROVED: | REVISIONS                                                                                                                      | ISSUED | GENERAL LOCATION MAP                                                          | SCALE<br>1" = 1000' |
|           | BIRD NO. 2 MINE<br>BIRD COAL COMPANY<br>SITUATE<br>STONY CREEK TOWNSHIP, CAMBRIA CO., PA.<br>CONEMAUGH TWP., SOMERSET CO., PA. |        |                                                                               |                     |
|           | JOB                                                                                                                            | BE003  | GWIN, DOBSON & FOREMAN, INC.<br>CONSULTING ENGINEERS<br>ALTOONA, PENNSYLVANIA |                     |
|           | FILE                                                                                                                           |        | SHEET NO.<br>3                                                                |                     |