(b) (7)(C)
Redacted Per FOIA

MAINTAIN MIN. 170' BARRIER BETWEEN FEATS – NORTH MINE AND ANY ADJACENT MINING OPERATIONS; ONE–HALF OF TOTAL BARRIER WIDTH MAINTAINED BY ADJACENT MINING OPERATIONS

## OUT OF SERVICE - IDLE BOXES

- No. 3 Section Power Center 2500 KVA Volt 7200/12470-480 Serial # 27101-2500-208
- Dual 2500TPH Feeders
- 500 KVA Dual Starter 69 Brk. Volt 7200/12470-480 HP 2x150 Serial # 27480-500-1008
- 69 Brk. Single Line Splitter Serial # 3053-46-709
- D-BOX
- 6126 Brk - Dual 150 GLORY HOLE BELT POWER CENTER/BELT STARTER Serial #: 22006-1200-1008
- No. 2 Belt Transformer Serial # 14196-1800-100
- 351 Brk. Single Line Switch Serial # 23920-209
- Dual 300 HP Starter Ser.#:
- No. 2 Section PC Serial # 16266-2250-500
- Dual Line Switch... Serial # 2823-1169-2000 LM Break
- 500 KVA Dual Starter 69 Brk. Volt 7200/12470-480 HP 2x150 Serial # 27480-503-1008
- #2 Belt Transformer Serial # 10362-500-597

## DEVICE LEGEND

- PERMANENT PUMP
- 110V PUMP
- C/O MONITOR
- SURFACE PUMP
- POWER BOREHOLE
- PROPOSED BELT HEAD
- POINT FEED REGULATOR

## MAINS BELT HEAD LEGEND

| | |
|---|---|
| #5 ELLIS BELT DUAL 300 | 2835' |
| #1 SOUTH BELT DUAL 500 | 4300' |
| #1 NORTH BELT DUAL 750 | 4900' |
| #2 NORTH BELT DUAL 500 | 3600' |
| #3 NORTH BELT TRIPPLE 500 | 4700' |
| #4 NORTH BELT DUAL 750 | 5220' |
| #5 NORTH BELT DUAL 750 | 3338' |
| #6 NORTH BELT DUAL 750 | 2860' |
| #7 NORTH BELT DUAL 750 | 2554' |
| GLORY BELT DUAL 150 | 343' |

## STARTERS AND CABLES DATA

#1 MOTOR = 220' OF 350 MCM GGC ROUND
#2 MOTOR = 230' OF 350 MCM GGC ROUND

| | | | | | |
|---|---|---|---|---|---|
| 1 | Belt Boss | | 65 | CO | 1SUCTION #2 HEAD |
| 2 | Belt Boss | | 66 | CO | 1 SECTION 1 BELT @20bk |
| 3 | Belt Boss | | 67 | CO | 2 SECTION #1 HEAD |
| 4 | Belt Boss | | 68 | CO | 1 SECTION #1 HEAD |
| 5 | Belt Boss | | 69 | CO | |
| 6 | Belt Boss | 1SECTION #2 HEAD | 70 | CO | |
| 7 | Belt Boss | 2 SECTION #1 HEAD | 71 | CO | |
| 8 | Belt Boss | 4 SECTION #2 HEAD | 72 | CO | |
| 9 | Belt Boss | 1 SECTION #1 HEAD | 73 | CO | 4 NORTH BELT @ 20k STARTER BOX |
| 10 | Belt Boss | #5 NORTH BELT | 74 | CO | 3 SECTION #2 TAILPIECE |
| 11 | Belt Boss | #7 NORTH BELT | 75 | CO | |
| 12 | Belt Boss | #6 NORTH BELT | 76 | CO | |
| 13 | Belt Boss | #5 ELLIS BELT | 77 | CO | 5 NORTH TAILPIECE |
| 14 | Belt Boss | #4 NORTH BELT | 78 | CO | 4 NORTH @ 20bk |
| 15 | Belt Boss | 3 SECTION #1 HEAD | 79 | CO | 6 ELLIS @ 20bk |
| 16 | Belt Boss | 2 SECTION #1 HEAD | 80 | CO | |
| 17 | Belt Boss | 4 SECTION #1 HEAD | 81 | CO | 4 NORTH @ 32bk |
| 18 | Belt Boss | 1 SECTION #3 HEAD | 82 | CO | 4 NORTH TAILPIECES @ 41bk |
| 19 | Belt Boss | 3 SECTION #2 HEAD | 83 | CO | 5 NORTH TAILPIECE |
| 20 | Belt Boss | | 84 | CO | 5 NORTH @ 54bk |
| 21 | UPS | EAST MAINS | 85 | CO | 5 NORTH @ 64bk |
| 22 | UPS | #5 NORTH BELT | 86 | CO | 5 NORTH @ 74bk |
| 23 | UPS | LBB | 87 | CO | 4 NORTH OLD # 3 NORTH TAILPIECE |
| 24 | UPS | LW MOTHER DRIVE | 88 | CO | 5 NORTH @ 98bk |
| 25 | UPS | LONGWALL BLUE OUT STATION | 89 | CO | 4 NORTH @ 126k |
| 26 | CO | #4 ELLIS TAILPIECE | 90 | CO | |
| 27 | CO | #6 ELLIS HEAD | 91 | CO | |
| 28 | CO | | 92 | CO | |
| 29 | CO | 7 NORTH @ 10 bk | 93 | CO | |
| 30 | CO | UBB2 SECTION #1 TAILPIECE @ 30 bk | 94 | CO | |
| 31 | GC | 1 SOUTH EAST MAINS WATER FILTERS | 95 | CO | 6 NORTH @ 79bk STARTER BOX |
| 32 | CO | 4 NORTH DRIVE | 96 | CO | 1 SECTION # 1 BELT @ 400k |
| 33 | CO | 1 SOUTH @34 bk | 97 | CO | |
| 34 | CO | 1 SOUTH TAILPIECE | 98 | CO | |
| 35 | CO | 1 NORTH CTW | 99 | CO | 7 NORTH @115bk |
| 36 | CO | 1 SECTION #2 BELT @62 bk | 100 | CO | |
| 37 | CO | FLOWTHRU MOTHER DRIVE | 101 | CO | 1 SECTION #2 BELT @ 82bk |
| 38 | CO | MOTHER DRIVE | 102 | CO | UBB2 #1 BELT @ 20bk |
| 39 | CO | LW CTW | 103 | CO | 4 SECTION # 1TAILPIECE |
| 40 | CO | LW @ 88k | 104 | CO | UBB2 @ #2 HEAD |
| 41 | CO | LW @ 186k | 105 | CO | 1 NORTH TAILPIECE |
| 42 | CO | 2 SECTION #1 TAILPIECE | 106 | CO | 4 SECTION #1 HEAD |
| 43 | CO | 3 SECTION #2 HEAD | 107 | CO | |
| 44 | CO | LW @ 28bk | 108 | CO | 4 SECTION #2 TAILPIECE |
| 45 | CO | LW @ 38bk | 109 | CO | 1 SECTION #2 TAILPIECE |
| 46 | CO | 7 NORTH @125bk | 110 | CO | 1 SECTION #3 HEAD |
| 47 | CO | 4 NORTH OLD 3 NORTH TAILPIECE | 111 | CO | |
| 48 | CO | LW @ TWPPER | 112 | CO | |
| 49 | CO | LW @ 48bk | 113 | CO | 6 NORTH @ 163bk |
| 50 | CO | UBB2 #2 TAILPIECE | 114 | CO | |
| 51 | CO | LW @ 58bk | 115 | CO | |
| 52 | CO | LW @ 68bk | 116 | CO | GLORY HEAD |
| 53 | CO | UBB #1 SECTION TAILPIECE | 117 | CO | 0 LORY HOLE TAILPIECE |
| 54 | CO | 1 SOUTH @11 bk | 118 | CO | 5 NORTH FLOWTHRU #0 HEAD |
| 55 | CO | LW @ 13bk ON TRACK | 119 | CO | 6 NORTH PONY WINCH |
| 56 | CO | 1 SOUTH FLOWTHRU @ 3 SECTION | 120 | CO | 5 NORTH @ 44bk |
| 57 | CO | LW @ 23bk INBY UBB#1 HEAD | 121 | CO | 6 NORTH @ 84bk |
| 58 | CO | 3 SECTION #1 HEAD | 122 | CO | |
| 59 | CO | 1 SOUTH EAST MAINS PUNCH OUT | 123 | CO | 6 NORTH TAILPIECE |
| 60 | CO | 7 NORTH TAILPIECE | 124 | CO | 7 NORTH HEAD |
| 61 | CO | 2103 SMART REMOTE GATE BOX | 125 | CO | |
| 62 | CO | LW 600K INBY MULE TRAIN | 126 | CO | 5 FILLIS TAILPIECE |
| 63 | CO | #1 SECTION #1 TAILPIECE | 127 | CO | 4 ELLIS PUNCHOUT |
| 64 | CO | LW 60K INBY MULE TRAIN | 128 | | |

## FAN INFORMATION

NO.3 FAN (SOUTH PORTAL)

| | |
|---|---|
| SIZE & TYPE | 6' BLOWING |
| MAKE | INDUSTRIAL WELDING |
| MODEL | |
| SERIAL NO. | |
| HORSEPOWER | 200 |
| RPM | 1250 |
| VOLTAGE | 4160 |
| AMPS (RATED) | |
| BLADE SETTING | 1 |
| WATER GAUGE | 1.2" |
| % METHANE | 0% |

## FAN INFORMATION

NO.2 FAN (NORTH PORTAL)

| | |
|---|---|
| SIZE & TYPE | 10' BLOWING |
| MAKE | JOY |
| MODEL | 12065D |
| SERIAL NO. | MF4110 |
| HORSEPOWER | 1000 |
| RPM | 880 |
| VOLTAGE | 4160V |
| AMPS (RATED) | 123 |
| BLADE SETTING | 4% |
| WATER GAUGE | 8.4" |
| % METHANE | 0% |

## FAN INFORMATION

NO.1 FAN (BANDYTOWN)

| | |
|---|---|
| SIZE & TYPE | 96" HIGH PRESSURE |
| MAKE | ROBINSON |
| MODEL | |
| SERIAL NO. | |
| HORSEPOWER | 2000 |
| RPM | 880 |
| VOLTAGE | 4160V |
| AMPS (RATED) | 270 |
| BLADE SETTING | 85% |
| WATER GAUGE | 0-36" |
| % METHANE | |

5 MVA – 12,470 V: LW, LW BELTS; LBB, #1 Section #2 Section
5 MVA – 12,470 V (6,580 HP) (4,500 HP): #4 thru #7 Glory Belts and Ellis 5; 1,2,3 North Belts And 4 Section; East Mains and #3 Section Power
4,160 V: Surface Power
12,470 V

# UBB ELECTRICAL & CO MAP

PREPARED BY RT3 ENGINEERING

Power Center Locations
Scale: 1" = 600' Date: 03-30-2010