

Headgate 23

Headgate 24

Headgate 25

Headgate 26

Headgate 27

*Proposed stoppage line  
Standard mine & shaft*

Glory Hole  
TOP ELEV. (Upper Fork) 1013.10'  
BOT. ELEV. (LBM) 828.89'

The bottom 35' of the Glory Hole is 20' diameter.  
The top 155' of the Glory Hole is 10' diameter.

NORTH GLORY MAINS

20" Dia. Branch  
JANELLS BRANCH  
VERTICAL TURBINE #2 PUMP  
4180 VOLTS-300 HP  
3000 GPM  
SURFACE ELEV. 1245.67'  
BOTTOM ELEV. 788.0'

AREA GRATED TO EL. 798

20" Dia. Branch  
JANELLS BRANCH  
VERTICAL TURBINE #1 PUMP  
4180 VOLTS-300 HP  
3000 GPM  
SURFACE ELEV. 1156.07'  
BOTTOM ELEV. 791.8'

AREA GRATED TO EL. 792

No. 9 Fan  
12" Ingression  
Shaft

SEALED AREA

SEALED AREA  
? WATER ?

SEALED AREA

? WATER ?

? WATER ?

20" Dia. Branch  
WEST FORK VERTICAL TURBINE PUMP  
4180 VOLTS-300 HP  
3000 GPM  
SURFACE ELEV. 1150.52'  
Bottom Seals Elev. 918.58'

Dewatering  
Hole  
MATTIS CREEK VERTICAL TURBINE PUMP  
4180 VOLTS-300 HP  
3000 GPM  
Surface Elev. 1108.8'  
Bottom Elev. 936.7'

SEALED AREA

**PERFORMANCE COAL COMPANY**  
P.O. BOX 69, NAOMA, WV 25140

**UPPER BIG BRANCH MINE**  
M.S.H.A. ID No. 46-08436      WV ID No. U-3042-92

Date: 09-22-06      SCALE: 1"=400'      DWG No. 1 of 1  
DRAWN BY: RL 3 Staff      CHECKED BY: GL

0'      400'      800'      1200'

**VENTILATION REVISION MAP**

MAP NO. 1

**MAP LEGEND**

EXISTING INTAKE	TO BE REMOVED	FAN
EXISTING BELT AIR	TO BE INSTALLED	CHECK CURTAIN
EXISTING RETURN	MAN DOOR	PROPOSED PRIMARY ESCAPEWAY
PROPOSED INTAKE	PERMANENT STOPPINGS	PROPOSED ALTERNATE ESCAPEWAY
PROPOSED RETURN	PROPOSED STOPPINGS	COAL CONTOURS
PROPOSED BELT AIR	SEALS	Denotes areas posted by mine formers information
PRIMARY ESCAPEWAY	PROPOSED SEALS	
ALTERNATE ESCAPEWAY	OVERCAST	
BELT	AIRLOCK DOOR	
TRACK	REGULATOR	
	BOX CHECK	