

56-17

V-75-2

EB82-1

V-75-3

MMU-030-0
LOB = 11,370 CFM

EB94-05

Headgate 1 North

EB75-04

Headgate 1 North

Tailgate 1 North

Tailgate 1 North

20" Dia.
Borehole
JARRELLS BRANCH
460 VOLTS-600 HP
3500 GPM
SURFACE ELEV. 1245.9'
BOTTOM ELEV. 788.0'

MMU-040-0
LOB = 22,640 CFM
AREA GRADED TO EL. 796

56-25

ERK92-19

56-27

54-02

54-1

R-21D

R-50D

12' Ventilation
Shaft
(Backfilled)
SURFACE ELEV. 1003.2'
BOTTOM ELEV. 814.0'

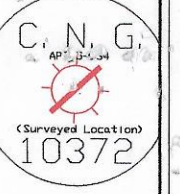
AREA GRADED TO EL. 792

20" Dia.
Borehole
JARRELLS BRANCH
VERTICAL TURBINE #1 PUMP
4160 VOLTS-400HP
3500 GPM
SURFACE ELEV. 1156.0'
BOTTOM ELEV. 791.8'

INTAKE AIR	BOX CHECK	FAN	ROADS
SECONDARY INTAKE AIR	ACTIVE OR INACTIVE GAS WELL	SEALS	
RETURN AIR	PROPOSED GAS WELL	PROPOSED BELT HEAD	GAS LINES
PRIMARY ESCAPEWAY	PLUGGED GAS WELL	BELT HEAD	CORE HOLE
ALTERNATE ESCAPEWAY	PROPOSED GAS WELL	OVERCAST	PROPOSED PRIMARY ESCAPEWAY
PROPOSED BELT	PERMANENT STOPPINGS	AIRLOCK DOOR	PROPOSED ALTERNATE ESCAPEWAY
EXISTING BELT	PROPOSED STOPPINGS	REGULATOR	
PROPERTY LINES	AUGER WORKS	ADJACENT MINING	
200' TEST DRILL LINE	AUGER AREA	COAL CONTOURS	
100' COVER BOUNDARY	CHECK CURTAIN	WATER	
APPROVED MINE LIMITS	PROPOSED SEALS	STREAM	
TRACK	RAILROAD	INTERMITTENT STREAM	
MAN DOOR	POWER LINES	PERMANENT CONTROL MONUMENTS	



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: 04-16-09 SCALE: 1"=400' DWG No. 1 of 3
DRAWN BY: RL 3 Staff CHECKED BY:
MAP #1
CURRENT VENTILATION
VENTILATION REVISION



Mine Limit Line

BOT. ELEV. (UBB) 826.99'
The bottom 35' of the Glory Hole is 20' diameter.
The top 155' of the Glory Hole is 10' diameter.

PC-98-04

JULY 2000

AUGUST 2000

SEPTEMBER

OCT 2000

MARCH 2000

APRIL 2000

MAY 2000

JUNE 2000