MAINS

rth Belt

Estimated 150,000 CFM

PARALLEL NORTH MAINS

NORTH MAINS

API 081-00198 (P.D.C. 9)
?
PLUGGED

P.D.C. 9
?
PLUGGED

Estimated 5,000 CFM

Estimated 5,000 CFM
This point feed will not be used to ventilate a working section or where MMU equipment is being installed or removed, therefore the requirements of 30CFR75.350(d) do not apply.

Will not be approved without 75.350(d)

Eliminate Line Curtain

100' Cover

Mine Limit

Crop

Portals opened and canopies installed 11-6-09

MARSH

800115
957.03
ACTIVE

Route 2

Marsh Fork

OUTCROP

Revise: Relocated to controlled cut through before cut through

LBB #5

EP-8

ESTIMATED
MMU 042-0
LOB 25,000 CFM

These controls will be installed prior to cut-through.

LBB CROSSOVER

LONGWALL STOP

LBB 2 #4

Estimated 25,000 CFM

Cut-throughs will be isolated and controlled. Controls will be installed prior to cutting through. The area will be ventilated until immediately prior to cut-through.

EP-4

EP-7

LBB 2 #2

Estimated 3,000 CFM

DPP 4

LBB 2 #3

Estimated 10,000 CFM

DPP 3

MSHA
MOUNT HOPE, WV
NOV 23 2009
RECEIVED
VENTILATION

Jarrells

Cem

Route 3

LBB 2 #1

WV-RAL-00247-0020
1092.64
ACTIVE

OUTCROP

Estimated 10,000 CFM

Estimated 145,000 CFM

Estimated Air Readings

EP	CFM	DPP	CFM
4	3,000	3	5,000
7	4,000	4	10,000
8	10,000		

INTAKE AIR
SECONDARY INTAKE AIR
RETURN AIR
PROPOSED INTAKE AIR
PROPOSED SECONDARY INTAKE AIR
PROPOSED RETURN AIR
PRIMARY ESCAPEWAY
ALTERNATE ESCAPEWAY
PROPOSED BELT
EXISTING BELT
PRIORITY LINES
20# TEST DRILL LINE
10# COVER BOUNDARY
APPROVED MINE LIMIT LINE
SEAL
BOX CHECK
MAN DOOR
ACTIVE OR INACTIVE GAS WELL
PLUGGED GAS WELL
PERMANENT STOPPINGS
PROPOSED STOPPINGS
CONTROL TO BE REMOVED
AUGER WORKS
AUGER AREA
WET SEALS
PROPOSED WET SEALS
RAILROAD
WATER
TRACK
FAN
CHECK CURTAIN
PROPOSED BELT HEAD
BELT HEAD
OVERCAST
PROPOSED OVERCAST
AIRLOCK DOOR
REGULATOR
PROPOSED REGULATOR
STREAM
INTERMITTENT STREAM
POWER LINES
ROADS
TRAILS
GAS LINES
CORE HOLE
PROPOSED PRIMARY ESCAPEWAY
PROPOSED ALTERNATE ESCAPEWAY
PERMITTED PUNCHOUT
PUNCHOUT (NOT PERMITTED)
ADJACENT MINING
COAL CONTOURS
PROPOSED PRIMARY ESCAPEWAY
PROPOSED ALTERNATE ESCAPEWAY

PERFORMANCE COAL COMPANY
P.O. BOX 99, RACINE, WV 25165

UPPER BIG BRANCH MINE

M.S.H.A. ID No. 46-08436 | WV ID No. U-3042-02

11-17-09 | SCALE: 1"=200' | DWG No. 1 of 1

DRAWN BY: R. T. Shaff | CHECKED BY:

PREPARED BY

PHASE III
MINING LBB CROSSOVER
VENTILATION REVISION