



In take + neutral are common

In take + Neutral are common

Return mixes with intake?

Identify split points provide quantities and how this will be done.

How does this happen?

Give Quantities on regulators, splits, LOB, MMU numbers. Eliminate point ventilation arrows and erratic ventilation arrows see 4 previous denials + 3 previous approvals.

Est. 10,000 CFM

ESTIMATED MMU 029-0 LOB 25,000 CFM

Acceptable for sketch is needed for this arrangement. see 78-37(+)

show primary escapeway

Est. 1,000 CFM

Glory Hole  
TOP ELEV. (Logan's Fork) 1013.10'  
BOT. ELEV. (UBB) 826.98'

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

intake air course per Oct. 29 approval.

location per 10/29/09 approval.

Est. 25,000 CFM

Est. 10,000 CFM

C. N. G.  
API 8-934  
(Surveyed Location)  
10372

all not shown

Required to have a plan to reverse this within 10 days of previous denial.

This is a point split and needs a site specific approval.

which of these is an unregulated free split? you are double regulating!

give quantity in LOB

show air course configurations and words that have been mined.

Intake circuits to return - conflicts with 10/29/09 approval which had isolation controls.

provide mmus

Area shown not sampled

regulators approved on Sept. 13, 09 are missing

INTAKE AIR	BOX CHECK	ADJACENT MINING	ROADS
SECONDARY INTAKE AIR	MAN DOOR	COAL CONTOURS	TRAILS
RETURN AIR	ACTIVE OR INACTIVE GAS WELL	PROPOSED BELT HEAD	GAS LINES
PRIMARY ESCAPEWAY	PLUGGED GAS WELL	BELT HEAD	CORE HOLE
ALTERNATE ESCAPEWAY	PERMANENT STOPPING	OVERCAST	PERMITTED PUNCHOUT (NOT PERMITTED)
PROPOSED BELT	PROPOSED STOPPING	PROPOSED OVERCAST	HELPLAD
EXISTING BELT	AUXILIARY WORKS	REGULATOR	Denotes areas posted by Mine Foreman
PROPERTY LINES	WET SEALS	AIRLOCK DOOR	
200' TEST DRILL LINE	PROPOSED WET SEALS	WATER	
100' COVER BOUNDARY	RAILROAD	STREAM	
APPROVED MINE LIMIT LINE	FAN	INTERMITTENT STREAM	
TRACK	CHECK CURTAIN	POWER LINES	

NOV 30 2009

PERFORMANCE COAL COMPANY  
VENUE, NEMA, WV 25140

UPPER BIG BRANCH MINE  
Make up map

M.S.R.A. ID No. 46-0828 WV ID No. U-3042-02

DATE: 11-30-2009 SCALE: 1"=200'  
DRAWN BY: R. 3 Slett CHECKED BY: [ ]

0' 200' 400' 600'

VENTILATION REVISION

Connections by Eric Lilly on 11-30-09