



As you cut in the whole system becomes clean stream Return

If Methyl are pulling in due to bleed in flow (negative pressure)

How will Returns exhaust out

Short circuit

Ubb 003 Section
Est. MMU 042-0
LOB 20,000 CFM

Estimated 225,000 CFM

Estimated 5,000 CFM

PROPOSED EXHAUST FAN
EST. 75,000 CFM

MSHA Copy
800115
957.03

A minimum 6ft travelway will be maintained in the primary escapeway.

INTAKE AIR	BOX CHECK	TRACK	FAN	ROADS
SECONDARY INTAKE AIR	MAN DOOR	TRAILS	CHECK CURTAIN	TRAILS
RETURN AIR	ACTIVE OR INACTIVE GAS WELL	PROPOSED INTAKE AIR	PROPOSED BELT HEAD	GAS LINES
PROPOSED INTAKE AIR	PLUGGED GAS WELL	PROPOSED SECONDARY INTAKE AIR	BELT HEAD	CORE HOSE
PROPOSED RETURN AIR	PERMANENT STOPPINGS	PROPOSED RETURN AIR	OVERCAST	PROPOSED PRIMARY ESCAPEWAY
PROPOSED RETURN AIR	PROPOSED STOPPINGS	PRIMARY ESCAPEWAY	PROPOSED OVERCAST	PROPOSED ALTERNATE ESCAPEWAY
PERMANENT STOPPINGS	PROPOSED STOPPINGS	ALTERNATE ESCAPEWAY	PROPOSED AIRLOCK DOOR	PERMITTED PUNCHOUT
PROPOSED STOPPINGS	CONTROL TO BE REMOVED	PROPOSED BELT	REGULATOR	PUNCHOUT (NOT PERMITTED)
CONTROL TO BE REMOVED	AUGER WORKS	EXISTING BELT	R	ADJACENT MINING
AUGER WORKS	AUGER AREA	PROPERTY LINES		

PERFORMANCE COAL COMPANY
P.O. BOX 68, NADDA, WV 26140

UPPER BIG BRANCH MINE

MSHA ID No. 46-08426 WV ID No. U-3042-02

03-25-10 SCALE: 1"=20'

PREPARED BY: [Signature]

DWG No. 1 of 2

EP-8