

Estimated 5,000 CFM

Estimated 1,000 CFM

MMU 029-0
18,265 CFM

These Stoppings will be removed upon completion of splitting

This stopping will be replaced once shearing/splitting is completed.

Estimated 10,000 CFM

Heath Lilly
12-31-09

RECEIVED
DEC 15 2009
MOUNT HOPE WV
MSHM

- | | | | |
|----------------------|-----------------------------|---------------------|-------------------------------------|
| INTAKE AIR | BOX CHECK | FAN | PROPOSED PRIMARY ESCAPEWAY |
| SECONDARY INTAKE AIR | ACTIVE OR INACTIVE GAS WELL | SEALS | PROPOSED ALTERNATE ESCAPEWAY |
| RETURN AIR | PLUGGED GAS WELL | PROPOSED BELT HEAD | 50 TON HEINTZMAN JACK OR EQUIVALENT |
| PRIMARY ESCAPEWAY | PROPOSED GAS WELL | BELT HEAD | STEEL SET HEINTZMAN JACK AND BEAM |
| ALTERNATE ESCAPEWAY | PERMANENT STOPPINGS | OVERCAST | 50 TON HEINTZMAN JACK OR EQUIVALENT |
| PROPOSED BELT | PROPOSED STOPPINGS | AIRLOCK DOOR | CRIB |
| EXISTING BELT | CONTROLS TO BE REMOVED | CORE HOLE | |
| PROPERTY LINES | R PROPOSED REGULATOR | COAL CONTOURS | |
| 200' TEST DRILL LINE | CHECK CURTAIN | WATER | |
| 100' COVER BOUNDARY | PROPOSED SEALS | INTERMITTENT STREAM | |
| APPROVED MINE LIMITS | RAILROAD | ROADS | |
| TRACK | POWER LINES | GAS LINES | |
| MAN DOOR | | | |



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: 12-15-09

DRAWN BY: Rt. 3 Staff

SCALE: 1"=100'

DWG No. 1 of 1

CHECKED BY:

Ventilation Revision

HEADGATE 2 NORTH BLOCK SHEAR