

# Performance Coal Company

P.O. Box 69

Naoma, WV

25140

September 4, 2009

*ACK*  
*9493 / B4A30*

Mr. Robert G. Hardman  
Mine Safety and Health Administration  
100 Bluestone Road  
Mount Hope, WV 25880

MSHA  
MOUNT HOPE, WV

SEP 04 2009

RECEIVED  
VENTILATION

Re: Performance Coal Company  
Upper Big Branch Mine  
MSHA ID : 46-08436  
State ID: U-3042-92  
Ventilation Revision Results

Dear Sir,

Please find the attached results of the recent ventilation change for the Upper Big Branch Mine. Air quantities and direction are shown on the attached sketch of the longwall setup area.

Performance Coal Company Inc. does not have a miners representative at this time. If you have any questions or concerns feel free to contact me at (304) 854-3508.

Respectfully Submitted  
Performance Coal Company

Eric Lilly  
Mine Engineer

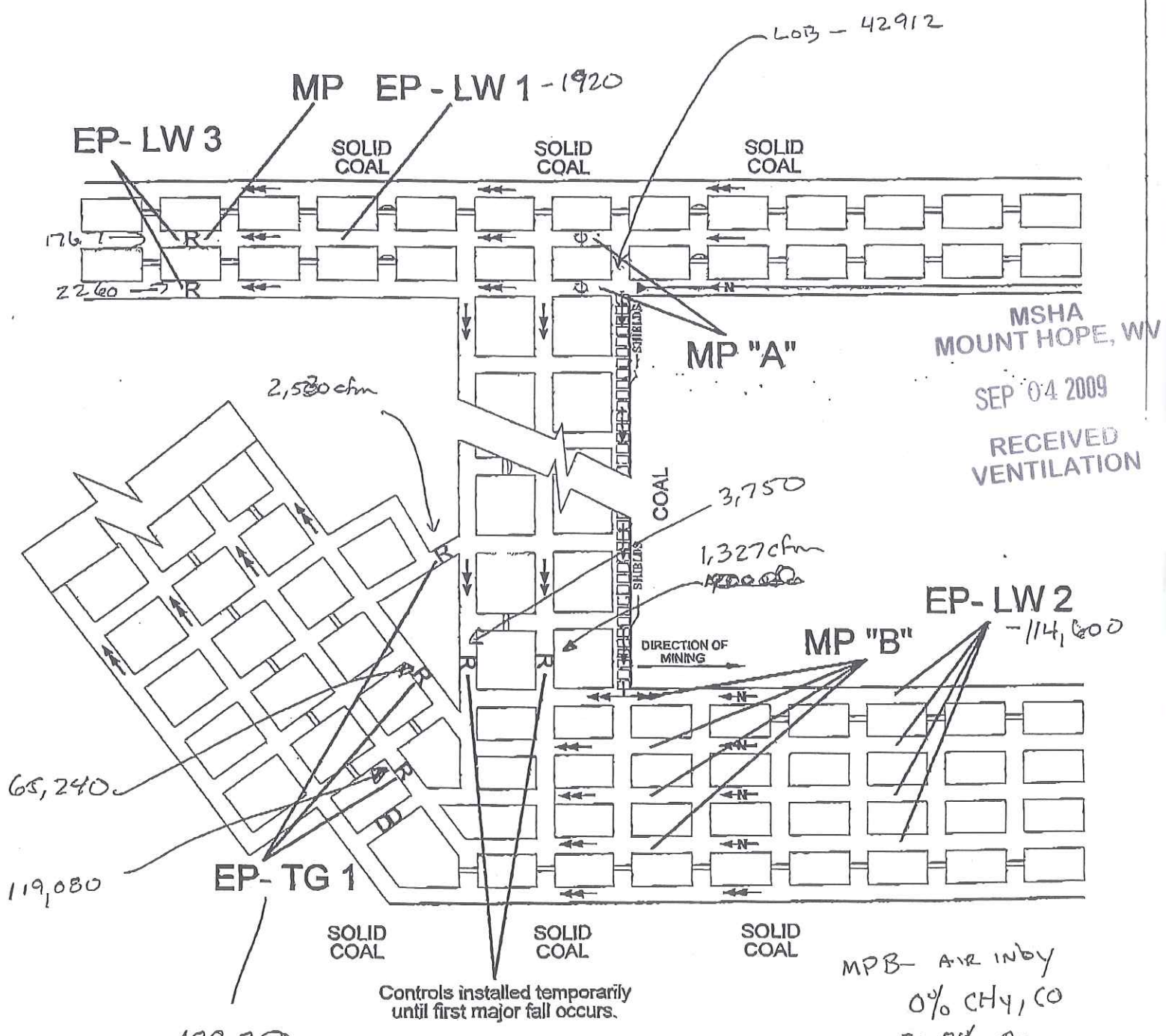
9/3/9

# TYPICAL LONGWALL FACE VENTILATION

## Performance Coal Company

### Upper Big Branch Mine 46-08436 (U-3042-92)

### No. 1 North Panel Start-Up



LEGEND	
Intake	→
Neutral	⇄
Return	←
Curtain	⊕
Belt	—
Track	—+—
Stopping	
Man Door	

MP's are defined as Quality and Quantity  
 Number of entries may vary as long as ventilation scheme stays the same.

MPB - AIR INBY  
 0% CH<sub>4</sub>, CO  
 20.8% O<sub>2</sub>

MPA - AIR INBY  
 0% CH<sub>4</sub>, CO  
 20.8% O<sub>2</sub>

Not to Scale

NO. 284

SEP. 4. 2009 - 9:23AM