

Headgate 14

EP 39

HG 15 EP 2

HG 15 EP 1

Headgate 15

EP 40

EP 41A

MP (at 23 xcut)

MP (at 14 xcut)

Headgate 16

EP 41

- ↑ Intake
- ← Belt Air
- Return
- Primary Escapeway
- - - Alternate Escapeway
- Belt
- Track
- To Be Removed
- △ To Be Installed
- (←) Proposed
- Existing
- CO Monitor

**PERFORMANCE COAL COMPANY**  
 Upper Big Branch Mine - South  
 Panel 16 ventilation During  
 Longwall Pull-out  
 MSHA ID: 46-08436  
 State ID: U-3042-92  
 Date: 7-18-06

LONGWALL STOP  
 MINIMUM 30,000 CFM

Belt feed point  
 CO sensor installed  
 upwind within 50'  
 of belt feed regulator

