HG 14 EP 2

HG 14 EP 1

MP "B"

Headgate 14

BLACK KNIGHT II BELT

LONGWALL STOP

EP 40A

MP "A"

MP (at 21 xcut)

MP (at 12 xcut)

Headgate 15

EP40 relocated to here

Estimated EP quantities

EP 40A:	5,000 cfm
HG 14 EP 1:	43,000 cfm
HG 14 EP 2:	5,000 cfm
EP 40:	5,000 cfm

MMU# 008-0

LOB 15,000 cfm

Headgate 16

Move EP 41 to here

Headgate 17

EP 42
7,900 cfm
(current)

OCT 2004

OCTOBER 11, 2004

200'

Intake
Belt Air
Return
Primary Escapeway
Alternate Escapeway
Belt
Track
To Be Removed
To Be Installed
Proposed
Existing

PERFORMANCE COAL COMPANY

Upper Big Branch Mine - South
Panel 16A set-up face Phase 2

MSHA ID: 46-08436
State ID: U-3042-92

Date: 11-14-05 Scale: 1" = 200'

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

Headgate 18

MSHA MT. HOPE FIELD OFFICE DEC 05 2005 RECEIVED VENTILATION

HG 14 EP 1

MP "B"

Headgate 14

EP 39

BLACK KNIGHT II BELT

LONGWALL STOP

EP 40A

MP "A"

MP (at 21 xcut)

MP (at 12 xcut)

Headgate 15

EP40 relocated to here

Estimated EP quantities

EP 40A:	5,000 cfm
HG 14 EP 1:	43,000 cfm
HG 14 EP 2:	5,000 cfm
EP 40:	5,000 cfm

MMU# 008-0

LOB 15,000 cfm

Headgate 16

Move EP 41 to here

EP 41

Headgate 17

EP 42
7,900 cfm
(current)

OCT 2004

OCTOBER 11, 2004

200'

Intake
Belt Air
Return
Primary Escapeway
Alternate Escapeway
Belt
Track
To Be Removed
To Be Installed
Proposed
Existing

PERFORMANCE COAL COMPANY

Upper Big Branch Mine - South
Panel 16A set-up face Phase 1

MSHA ID: 46-08436
State ID: U-3042-92

Date: 11-14-05 Scale: 1" = 200'

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

Headgate 18

MSHA MT. HOPE FIELD OFFICE DEC 05 2005 RECEIVED VENTILATION