Date 3-5-09

Observed Mining Cycle

7'
19'
133
x 35'
4055
x 80
372,406
÷ 2060
1816 Tons This Cut

Checked Parameters

Parameters:

6 6 6
5 5
4 4 4
3 3

46 Sprays at 90 PSI

Right Miner

9 8 6
5 5
4 4 4
3 3

49 Sprays at 90 PSI

Left Bolter

Operator Side 23 kg
Off Side 19 kg

Right Bolter

Operator Side 15 kg
Off Side 15 kg

Observed Roof bolting Coke
Observed Methane Checks
Observed Torque Checks
Observed Full Grout Return
Observed ATBS
Checked Area Illumination
Checked Bolt Pattern and Spacing

Checked Respirable Dust Pumps
Date: 3-5-09

Observed Haulage System: Shuttle Cars

Observed Scoping Cycle: Cleaning, Dusting, and Supplying

Checked Emergency Supplies

Checked Porta Potty

Checked Drinking Water

Gathered Respirable Dust Pumps OK, Traveled from #1 Section to Portal by track (Secondary Escape Essay) with William Harless

Inspector's Initials: [Redacted]

Page No: 12

MSHA Form 7000-10K, June 93 (revised)

Date: 3-5-09

Turned Respirable Dust Pumps Off 1430 Hrs

Discussed inspection with Homer and Harless

Departed UBB by G.O.V.

Arrived MSHA Office

Inspector's Initials: [Redacted]

Page No: 13

MSHA Form 7000-10K, June 93 (revised)

Date: 3-5-09

#1 Right 0800 0.8144

A = 32

V = 170 = 195 93 MEAN

5740 cfm 6240 20.860°

#2 Right 0930 0.8144

A = 24

V = 230 = 290 60 MEAN

5920 cfm 6960 20.860°

#2 To #3 1400 0.8144

A = 140

V = 70 0700 HRS

9800 cfm 20.860°

#1 Right 1100 0.8144

A = 35

V = 155 = 205 60 MEAN

5405 cfm 2350

Inspector's Initials: [Redacted]

Page No: 14

MSHA Form 7000-10K, June 93 (revised)

Date: 3-5-09

MSHA Form 7000-10K, June 93 (revised)
MSHA Form 7000-101, June 93 (revised)

DAILY COVER SHEET

Date 3-6-09 Event No. 4119932

Arrived at the Mine 06:55 Departed from the Mine

List Records Books Checked: Bosshardt 103 sec.

Company Representative: Gary May
Miners Representative: Mike Foreman

AREAS OF INSPECTION ACTIVITY:

ESA 6SB - Old North Walls

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: 3/12/09 Page No. 15

*U.S. Government Printing Office: 1997 - 508-470-
MSHA Form 7000-10K, June 93 (revised)

Date 3-6-09

The operation is feeding on an old bore into an area.

The missing map failed to show the ventilation controls of the Old North Main section as they actually are. The map shows 3 percent slope.

Inspector's Initials [Redacted]

Page No. 3

Supervisor's Initials and Date [Redacted]

MSHA Form 7000-10K, June 93 (revised)

Date 3-6-09

This operation is feeding on an old bore into an area.

The old bore into an area.

The ventilation controls of the Old North Main section as they actually are. The map shows 3 percent slope.

Inspector's Initials [Redacted]

Page No. 4

Supervisor's Initials and Date [Redacted]

MSHA Form 7000-10K, June 93 (revised)

Date 3-6-09

This operation is feeding on an old bore into an area.

The old bore into an area.

The ventilation controls of the Old North Main section as they actually are. The map shows 3 percent slope.

Inspector's Initials [Redacted]

Page No. 5

Supervisor's Initials and Date [Redacted]
MSHA Form 7000-10K, June 93 (revised)

Date 3-6-09

Arrived at the Mine 0600. Departed from the Mine:

List Records Books Checked: Pre-Shift on Shift

Accompanied By: Company Representative Andrew Carlson

Miners Representative Roger Courtney

AREAS OF INSPECTION ACTIVITY:

Respirable Dust Pumps
MMU 0400-940-0
Safety Talk: 11 Persons
Track (Secondary Emergency)
All Faces #3 To #7 Plus
2 Rooms
SCR Storage/Secondary Map
Section Power Centre/Assist Pump
Emergency Supplies/Communication

Arrived Performance Coal Company
Upper Big Branch Mine-South
46-08436 At 0600. hrs

Met with Andrew Carlson
Black Sqt. and Homer Wallace. Sqt. informed I was
MSHA Form 7000-10K, June 93 (revised)

Date 3-6-09

General Inspection

Checked Pre-Shift on-Shift Books, Belt Book, Mine Map, and Methane, Dust control Plans.

Turned Respirable Dust Pumps on 0630 hrs and passed out to #2 Section Crew.

Traveled from Portal to #2 Section with Andrew by track (Secondary Escape Way).

Arrived on #2 Section with crew checked all Faces #3 to #7 plus 2 Rooms with Pre-Shift on-Shift Examiner.

Checked Cut

Checked O2

Checked Roof/Rib conditions, appears adequate checked Reflectors

Checked Ventilation Outlets

Stepping in track doors and paid clear.

Had safety talk: 11 persons discussed winter blast, proper wearing of dust pumps and checking parameters.

Inspector’s Initials

Supervisor’s Initials and Date

Page No. 3

MSHA Form 7000-10K, June 93 (revised)

Date 3-6-09

Checked line curtains and back-ups

Checked Air Flow and Direction

Checked center lines

Checked walkways and travelways, damp

Checked cleaning and rock dusting appears adequate

Checked dates times and initials

Checked for any imminent dangers. None observed

Checked Respirable Dust Pumps

Checked SSR Storage

Inspector’s Initials

Supervisor’s Initials and Date

Page No. 5
<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-6-09</td>
<td>CSR Storage 9-07</td>
</tr>
<tr>
<td>178.144</td>
<td></td>
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<tr>
<td>178.102</td>
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<td>178.179</td>
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<td>178.148</td>
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<td>178.114</td>
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<td>178.147</td>
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<td>178.115</td>
<td></td>
</tr>
<tr>
<td>178.130</td>
<td></td>
</tr>
</tbody>
</table>

**Checked Escapeway Map:**
- Checked Emergency Communications
- Checked Emergency Supplies
- Checked Radio PTT

**Checked Section Pressure:**
- Pump 830-22

**Checked Section Power Center:**
- #16266-2250-501
Date: 3-6-09

**Observed Left Miner**

- Left Roof Better Vacuum Readings:
  - Operator Side = 14(kg)
  - Off Side = 13(kg)

- Observed Roof Bolting Cycles:
- Observed Methane Checks
- Observed Torque Checks
- Observed Full Grant Return
- Checked bolt patterns and spacings
- Checked Area Illuminators
- Checked ATR'S

**Parameters:**

- Left Miner
  - 6
  - 4
  - 6
- 4
- 3
- 4

- 35 Sprays at 85 PSI

Inspector's Initials

Supervisor's Initials and Date: 3/12/99

---

Date: 3-6-09

**Observed Right Miner**

- Right Roof Better Vacuum Readings:
  - Operator Side = 13(kg)
  - Off Side = 12(kg)

- 36 Sprays at 85 PSI

Inspector's Initials

Supervisor's Initials and Date: 3/12/99

---

Date: 3-6-09

**Observed Left Miner**

- 7-7/8'
- 3-1/4'
- 138.7
- 4854.5
- 388800
- 2000

- 194 Tons This Cut

**Parameters:**

- Right Miner
  - 6
  - 4
  - 5
  - 3

Inspector's Initials

Supervisor's Initials and Date: 3/12/99
**Date:** 3-6-09

**Observed Haulage System:** Shuttle Cars

**Checked Respirable Dust Pumps ok:**

**Observed Scoop Cycles:** cleaning, rock dusting, and supplying.

**Gathered Respirable Dust Pumps checked ok:**

**Traveled from #2 Section to portal with Andrew by track (secondary escapeway):**

**Turned Respirable Dust Pumps**

---

**MSHA Form 7000-10K, June 93 (revised)**

**AIR READINGS**

**Date:** 3-6-09

**Location:** #4 To #3 108

<table>
<thead>
<tr>
<th>Width</th>
<th>Bottle Sample No.</th>
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</thead>
<tbody>
<tr>
<td>19'</td>
<td></td>
</tr>
<tr>
<td>7'</td>
<td>CH4 Detected: 0.0%</td>
</tr>
<tr>
<td>Height</td>
<td>133</td>
</tr>
<tr>
<td>Area</td>
<td>Mean Entry</td>
</tr>
<tr>
<td>28</td>
<td>64</td>
</tr>
<tr>
<td>Area</td>
<td>226</td>
</tr>
<tr>
<td>Velocity</td>
<td>10640 CFM</td>
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<tr>
<td>Quantity</td>
<td>20.8%O²</td>
</tr>
</tbody>
</table>

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**MSHA Form 7000-10K, June 93 (revised)**

**Observed Haulage System:** Shuttle Cars

**Checked Respirable Dust Pumps ok:**

**Observed Scoop Cycles:** cleaning, rock dusting, and supplying.

**Gathered Respirable Dust Pumps checked ok:**

**Traveled from #2 Section to portal with Andrew by track (secondary escapeway):**

**Turned Respirable Dust Pumps**

---

**MSHA Form 7000-10K, June 93 (revised)**

**AIR READINGS**

**Date:** 3-6-09

**Location:** #2

<table>
<thead>
<tr>
<th>Width</th>
<th>Bottle Sample No.</th>
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<tr>
<td>4'</td>
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<tr>
<td>7'</td>
<td>CH4 Detected: 0.0%</td>
</tr>
<tr>
<td>Height</td>
<td>28</td>
</tr>
<tr>
<td>Area</td>
<td>Mean Entry</td>
</tr>
<tr>
<td>226</td>
<td>6328 CFM</td>
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<tr>
<td>Velocity</td>
<td>10640 CFM</td>
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<tr>
<td>Quantity</td>
<td>20.8%O²</td>
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</tbody>
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**MSHA Form 7000-10K, June 93 (revised)**

**Observed Haulage System:** Shuttle Cars

**Checked Respirable Dust Pumps ok:**

**Observed Scoop Cycles:** cleaning, rock dusting, and supplying.

**Gathered Respirable Dust Pumps checked ok:**

**Traveled from #2 Section to portal with Andrew by track (secondary escapeway):**

**Turned Respirable Dust Pumps**

---

**MSHA Form 7000-10K, June 93 (revised)**

**AIR READINGS**

**Date:** 3-6-09

**Location:** #2

<table>
<thead>
<tr>
<th>Width</th>
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<tr>
<td>4'</td>
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<tr>
<td>7'</td>
<td>CH4 Detected: 0.0%</td>
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<td>Area</td>
<td>Mean Entry</td>
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<tr>
<td>Velocity</td>
<td>10640 CFM</td>
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<tr>
<td>Quantity</td>
<td>20.8%O²</td>
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### AIR READINGS

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<th>Bottles Sample</th>
<th>Width</th>
<th>Height</th>
<th>Area</th>
<th>CH4 Detected</th>
<th>Mean Entry</th>
<th>Velocity</th>
<th>Time</th>
<th>Quantity</th>
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<tr>
<td>3-6-09</td>
<td>#1 Room</td>
<td></td>
<td>3</td>
<td>6.5</td>
<td>19.5</td>
<td>0.0%</td>
<td>67</td>
<td>340</td>
<td>0900</td>
<td>6630 Cfm</td>
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<tr>
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<td>#2 Room</td>
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<td>3</td>
<td>6.0</td>
<td>18.0</td>
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<td>60</td>
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<td>1325</td>
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<td></td>
<td></td>
<td>#6 Facial Flush</td>
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<td></td>
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<table>
<thead>
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<th>Date</th>
<th>Location</th>
<th>Bottles Sample</th>
<th>Width</th>
<th>Height</th>
<th>Area</th>
<th>CH4 Detected</th>
<th>Mean Entry</th>
<th>Velocity</th>
<th>Time</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-6-09</td>
<td></td>
<td></td>
<td>14.0</td>
<td>7.0</td>
<td>13.3</td>
<td>0.0%</td>
<td>67</td>
<td>95</td>
<td>1230</td>
<td>12635 Cfm</td>
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</table>

### DAILY COVER SHEET

<table>
<thead>
<tr>
<th>Date</th>
<th>Event No.</th>
<th>Arrived at the Mine</th>
<th>Departed from the Mine</th>
<th>List Records Books Checked</th>
<th>Sections</th>
<th>Accompanied By:</th>
<th>Miners Representative</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-9-09</td>
<td>41109-37</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**AREAS OF INSPECTION ACTIVITY:**

- 500 Metres Retainer Support
- EP 59
- Intake Split 100-120 Mins

**Inspector’s Initials**

**Supervisor’s Initials**
Date: 3-8-09

Inspector's Initials: [Blank]

Supervisor's Initials and Date: 3/11/9

Page No. 2
MSHA Form 7000-10K, June 93 (revised)

Date: 3-5-08

The company is failing to make a regular examination of the 1st floor exit going to 6th Floor Main. There was no written record produced showing a career had been conducted and the most recent dates filed and verified ground work from 3/07.

This could be corrected for Lagges. The name given responsible for conveying this exam should be found.

The condition is verified as correct on 7/9/07.

Inspector's Initials [Redacted] [Redacted] Page No. 5

MSHA Form 7000-10K, June 93 (revised)

Date: 3-5-08

This record is missing.

Inspector's Initials [Redacted] [Redacted] Page No. 6

MSHA Form 7000-10K, June 93 (revised)

Date: 3-7-08

The company is failing to make a regular examination of the 1st floor exit going to 6th Floor Main. There was no written record produced showing a career had been conducted and the most recent dates filed and verified ground work from 3/07.

This could be corrected for Lagges. The name given responsible for conveying this exam should be found.

The condition is verified as correct on 7/9/07.

Inspector's Initials [Redacted] [Redacted] Page No. 7
Date: 3-9-94

Arrived at the Mine:部 Departed from the Mine:部
List Records Book Checked:部

Accompanied By: Company Representative Gary May.

Miners Representative: Roger Courtney

Areas of Inspection Activity:
Respirable Dust Pumps:部 minu 060.0
minu 061.0
Safety Talk: 13 Persons
Secondary Escapeway:部 All Faces #1 To #1
SCSR Storage/Escapeway Map
Emergency Communications
Life Line/Reflectors

Inspector's Initials:部
Supervisor's Initials:部
Page No. 5

03-09-09
Arrived MSHA office met with Executive and Trinette. Prepared Respirable Dust Pumps.

- Volts 5.0
- Flow 2.0

Bump tested detectors

Departed MSHA office with

Arrived Performance Coal Company, Upper Big Branch Mine, Suite 46-08-136 at 0545 hrs

Met with Gary May Mine

Inspector's Initials: [Blank]

Date: 03-09-09
Foreman and Roger Courtney, Miners Rep. informed me we were on ROI, General Inspection, running Respirable Dust Pumps.

- Checked Pre-Shift on Shift Books, Belt Mine Map and Methane, Dust Control Plan.

- Turned Respirable Dust Pump on 0630 hrs and passed out to #3 Section crew.

- Met with Gary May Mine.

- Had safety talk with #3 Section crew. 13 persons.

Inspector's Initials: [Blank]

Date: 03-09-09
Discussed Winter Alert, proper wearing of dust pumps and parameters.

- Traveled from Mine Office to #3 Section by truck (Secondary Escapeway) with Gary, [Blank] and myself behind section crew.

- Arrived at #3 Section with crew checked all faces #1 to #4 with pre-shift on shift CCH.

- Checked 02. 20.8%

- Checked roof 18th and

Inspector's Initials: [Blank]

Date: 03-09-09
Discussed Winter Alert, proper wearing of dust pumps and parameters.

- Traveled from Mine Office to #3 Section by truck (Secondary Escapeway) with Gary, [Blank] and myself behind section crew.

- Arrived on #3 Section with crew checked all faces #1 to #4 with pre-shift on shift CCH.

- Checked 02. 20.8%

- Checked roof 18th and

Inspector's Initials: [Blank]
Date: 03-09-09

Inspection notes:
- Checked ventilation controls
- Checked line curtains and back-ups
- Checked air flow and direction
- Checked center lines
- Checked walkways and travelways
- Checked cleaning and rock dusting
- Checked dates, times, and initials
- Checked for imminent dangers
- Checked SCGR storage

Inspector's Initials: [Signature]
Supervisor's Initials and Date: [Signature]
Date: 3-9-09

**Checked First Aid Boxes**

**Checked Emergency Supplies**

**Checked Latch Potty**

**Checked Life Chamber**

**Checked Respirable Dust Pumps ok**

**Observed Mining Cycle**

- 4.9’ Right Miner
- 19’
- 93.1
- 20
- 1862
- 80 - 6” Rock
- 148960
- 2000

- 74 Tons This Cut

**Parameter:**

**Right Miner**

- 7 4 4
- 2
- 3
- 3

**2 B Sprays at 85 PSI**

**Left Bolter Vacuum Readings**

- Operator Side = 15(4a)
- Off Side = 12(4a)

- 76
- 20
- 1520 4” Rock
- 80
- 121600
- 2000

- 61 Tons This Cut

**Inspector’s Initials:**

**Supervisor’s Initials and Date:**

Page No. 8

U.S. GPO: 2006-640-217

---

Date: 3-9-09

**Parameter:**

**Left Miner**

- 5 5 5
- 2
- 3
- 3

**2 B Sprays at 90 PSI**

**Observed Mining Cycle**

- 4’
- 19’
- 76
- 20
- 1520 4” Rock
- 80
- 121600
- 2000

- 61 Tons This Cut

**Inspector’s Initials:**

**Supervisor’s Initials and Date:**

Page No. 10

U.S. GPO: 2006-640-217
<table>
<thead>
<tr>
<th>Date</th>
<th>3-9-09</th>
</tr>
</thead>
<tbody>
<tr>
<td>Observed Roofbolting Cycles</td>
<td></td>
</tr>
<tr>
<td>Observed Methane Checks</td>
<td></td>
</tr>
<tr>
<td>Observed Torque Checks</td>
<td></td>
</tr>
<tr>
<td>Observed Full Spring Return</td>
<td></td>
</tr>
<tr>
<td>Checked bolt pattern and spacing</td>
<td></td>
</tr>
<tr>
<td>Checked Atlas’s</td>
<td></td>
</tr>
<tr>
<td>Checked Area Illumination</td>
<td></td>
</tr>
<tr>
<td>Observed Flueage System</td>
<td></td>
</tr>
<tr>
<td>Shuttle Cars</td>
<td></td>
</tr>
<tr>
<td>Observed Scoop Cycles</td>
<td></td>
</tr>
<tr>
<td>Cleaning, Rock dusting, and supplying</td>
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<tr>
<td>Checked Section Pressure pump</td>
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**AIR READINGS**

<table>
<thead>
<tr>
<th>Location</th>
<th>#6 To #7 408</th>
</tr>
</thead>
</table>

| Width    | 19' |
| Height   | 6'  |
| Area     | 114 |
| Velocity | 224 |
| Quantity | 25.53 | DFM |

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<thead>
<tr>
<th>Location</th>
<th>#5 Face</th>
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</table>

| Width    | 4'   |
| Height   | 6'   |
| Area     | 116  |
| Velocity | 422  |
| Quantity | 6.753 | DFM |

**Date** 3-9-09

**Location** #6 To #7 408

**Width** 19'
**Height** 6'
**Area** 114
**Velocity** 224
**Quantity** 25.53 DFM

**Date** 3-9-09

**Location** #5 Face

**Width** 4'
**Height** 6'
**Area** 116
**Velocity** 422
**Quantity** 6.753 DFM

**Inspector's Initials**

**Supervisor's Initials and Date**

**Page No. 11**

**U.S. GPO: 2006-640-217**
<table>
<thead>
<tr>
<th>Location</th>
<th>Date</th>
<th>Width</th>
<th>Bottle Sample No.</th>
<th>Height</th>
<th>CH4 Detected</th>
<th>Area</th>
<th>Mean Entry</th>
<th>Velocity</th>
<th>Time</th>
<th>Quantity</th>
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<td>3-9-09</td>
<td>5'</td>
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<td>4'</td>
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<td>20</td>
<td>260</td>
<td>1052</td>
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<td>7920 CFM</td>
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<td>#2 Left Face</td>
<td>3-9-09</td>
<td>19'</td>
<td></td>
<td>4'</td>
<td></td>
<td>76</td>
<td>363</td>
<td>0740</td>
<td></td>
<td>13452 CFM</td>
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<td>#1 Face Flush</td>
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<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>#2 Face</td>
<td></td>
<td>18'</td>
<td></td>
<td>5.9'</td>
<td></td>
<td>76</td>
<td>363</td>
<td>0810</td>
<td></td>
<td>16415 CFM</td>
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</table>

**Location**

**Date**

**Width**

**Height**

**Area**

**Velocity**

**Time**

**Quantity**

*U.S.GPO: 1993-0-709-384*
Who knew the violation existed?
- Bolt crew when they did their perimeter check
- How long has the violation existed? 8 hrs at least

If an accident should occur because of this type violation, how serious would it be?
- Permanent disabling, because of dust leakage, causing black lung if not corrected

What is the likelihood that this type accident will occur at this mine? Why? Reasonable likely,
- This will occur because of the rolling bottom may occur again
<table>
<thead>
<tr>
<th>Date</th>
<th>Inspector's Initials</th>
<th>Supervisor's Initials and Date</th>
</tr>
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<tbody>
<tr>
<td>3-10-09</td>
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<tr>
<td>3-10-09</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Summary:**
- Sample 1: 0.40, 206%
- Sample 2: 0.60, 208%
- Sample 3: 0.80, 206%
- Sample 4: 1.00, 208%

**Remarks:**
- Tested samples both vs. description book for 100% accuracy.
- All samples within specification.
MSHA Form 7000-10K, June 93 (revised)

Date 3-10-09

A S T 02/06 20:100
B S P 02/06 20:100
C S Net P 02/06 20:100

Orin Corn #1 Section

Inspector's Initials ____________________________ Page No. 5

Supervisor's Initials and Date ____________________

MSHA Form 7000-10K, June 93 (revised)

Date 3-10-09

75.306(b)

Inspector's Initials ____________________________ Page No. 6

Supervisor's Initials and Date ____________________

MSHA Form 7000-10K, June 93 (revised)

Date 5-18-09

Whirl levels of CO

Inspector's Initials ____________________________ Page No. 7

Supervisor's Initials and Date ____________________

U.S. GPO: 2006-640-217
MSHA Form 7000-10K, June 93 (revised)

Date: 3-9-99

Inspector's Initials

Page No. 8

U.S. GPO: 2006-649-217

Date: 3-9-99

Inspector's Initials

Page No. 9

U.S. GPO: 2006-649-217

Inspector's Initials

Page No. 10

U.S. GPO: 2006-649-217

Date: 3-9-99

Inspector's Initials

Page No. 11

U.S. GPO: 2006-649-217

Date: 3-9-99

Inspector's Initials

Page No. 12

U.S. GPO: 2006-649-217

Date: 3-9-99

Inspector's Initials

Page No. 13

U.S. GPO: 2006-649-217

Date: 3-9-99

Inspector's Initials

Page No. 14

U.S. GPO: 2006-649-217

Date: 3-9-99

Inspector's Initials

Page No. 15

U.S. GPO: 2006-649-217

Date: 3-9-99

Inspector's Initials

Page No. 16

U.S. GPO: 2006-649-217
Date 3-10-03

Event No. 8074608

There is work being performed on the mine. Added hours if needed.

Travelled back to surface.

Issued citations, terminated discussions with operator including root cause & work rights.

Returned to Mt Hope office.

Inspector's Initials [Redacted]

Supervisor's Initials and Date 3/11/99

MSHA Form 7000-10K, June 93 (revised)
MSHA Form 7000-10K, June 93 (revised)

<table>
<thead>
<tr>
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<td>22809</td>
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<tr>
<td><strong>Description</strong></td>
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<table>
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<th>Sample Description</th>
<th>%</th>
<th>ppm</th>
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<tbody>
<tr>
<td>2A1</td>
<td>R</td>
<td>0.05</td>
<td>20.8</td>
</tr>
<tr>
<td>2A2</td>
<td>T</td>
<td>0.05</td>
<td>20.6</td>
</tr>
<tr>
<td>2A4</td>
<td>R</td>
<td>0.05</td>
<td>20.8</td>
</tr>
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<td>2A5</td>
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<tr>
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<td>R</td>
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<td>R</td>
<td>0.05</td>
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**Inspector's Initials**: [ initials ]

**Supplier's Initials and Date**: [ initials ]

**Page No.**: 2
MSHA Form 7000-10K, June 93 (revised)

Date 3-11-09

The existing charge at 75,1100 ft. is not covered by the mine operator by review of records or interviews of employees.

a. The hazard has existed the past 60 days. The fire department checks this place daily.

b. Fire extinguishers needed in areas where fires would occur.

There is insufficient detail in the report of fire at this charge for study on improvement of fire control.

The fire spread is possible during mining activity.

Inspector's Initials 

Supervisor's Initials and Date 3-11-09

Page No. 5
MSHA Form 7000-10K, June 93 (revised)

Date 3-11-09

This exceeded amount is due to

This condition was discussed

This condition has been
event, this section, high

This condition is unlikely
do not generate any

Fecha del 1ro. de

Page No. 2
This presence of a large, high-density flower bed in the area of the proposed building site was observed during a recent site inspection. The presence of such vegetation in the area could potentially affect the site's usability and aesthetics.

Inspector's Initials  
Supervisor's Initials and Date  7-13-85  
Page 12  
GAO U.S. GPO: 2006-640-217
This excessive use of this condition was discussed with union officials, including Bill Handley, Mike Green and Greg May, mine foremen and they were informed that if this condition was found again, it would be considered a major mineability. The operator suspended all work in that area and prevent reoccurrence.

Inspector's Initials: [Blank]
Supervisor's Initials and Date: [Blank]

Date: 3-11-09
Date: 3-11-09

Arrived at the Mine ____________
Departed from the Mine ____________

List Records Books Checked ____________

Accompanied By: Company Representative ____________
Miners Representative ____________

Areas of Inspection Activity:

# 3 Section Included
Swing

Inspector's Initials ____________
Supervisor's Initials and Date ____________

Inspector's Initials ____________
Supervisor's Initials and Date ____________
<table>
<thead>
<tr>
<th>Offset</th>
<th>Sample Code</th>
<th>CH4</th>
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<tr>
<td>341</td>
<td>R</td>
<td>0</td>
<td>20.8</td>
</tr>
<tr>
<td>381</td>
<td>F</td>
<td>0</td>
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</tr>
<tr>
<td>3D1</td>
<td>F</td>
<td>0</td>
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<tr>
<td>3E1</td>
<td>F</td>
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<td>0</td>
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<td>3B2</td>
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<tr>
<td>3C2</td>
<td>R</td>
<td>0</td>
<td>20.8</td>
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<td>0</td>
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<td>20.8</td>
</tr>
<tr>
<td>4G2</td>
<td>R</td>
<td>0</td>
<td>20.8</td>
</tr>
</tbody>
</table>

Inspector's Initials: [Redacted]  Supervisor's Initials and Date: 7/17/05  Page No. 2
Date: 3-12-04

Arrived at the Mine: 6:40 AM
Departed from the Mine: 1:35 PM

Accompanied By: Bill Crenshaw

Miners Representative: N/D

AREAS OF INSPECTION ACTIVITY:

1st Section.

6th Section, #6 Aust Supp. Slip, Seq. 
CO's

Redo section with

CO, -NWD
Date: 12-16-09

Terminated 8074808 The alarms have been set, 1287
Terminated 0741817 The alarm has been repaired, 1287
Terminated 8074815 The Alarms have been repaired 1232

Mines emergency dumping own
N1170
22-12 - 0741818 (51)

Date: 2-16-09

Terminated 0741818 The fire
Value has been repaired
1287

Inspector's Initials [ ]
Superintendent Initials and Date 2/2/09
Page No. 3

Date: 3-16-09

Queue Backup - NVO

Terminated 0741818 Fire suppression - NVO

Queue Led off the #3 wall

Fire Suppression - NVO

Inspectors Initials [ ]
Superintendent Initials and Date 3/17/09
Page No. 5
Date: 3-16-05

The singer box has a defective CTG igniter. The Notify machine has been opened in order to check the igniter. A CTG igniter is required and open to check the igniter which is on. It is not identifiable as to function.

It is not the determination by review of records and inspection that the supervisor has initiated the weekly examination would have failed their.

This machine would be identified as a CTG igniter causing failure. This would not fail.

Inspector's Initials: [Redacted]

Page No. 6

MSHA Form 7000-10K, June 93 (revised)
Date: 3-16-09

The cage was 581 on the 03-08-08 inspection.

inspectors Initials

Supervisor's Initials

Page No.: 11

MSHA Form 7000-10K, June 93 (revised)

Inspector's Initials

Supervisor's Initials and Date

MSHA Form 7000-10K, June 93 (revised)
MSHA Form 7000-10K, June 93 (revised)

Date 3-16-09  

The initial phone call from the emergency responder indicated that an employee was not responding.  The employee is reported to be unresponsive and not moving.  The employee was also not responding to respirators.

It is suspected that the employee may have been exposed to high levels of CO.

10 people were exposed to high levels of CO.

Inspector's Initials  

Supervisor's Initials and Date  

Inspector's Initials  

Supervisor's Initials and Date  

Inspector's Initials  

Supervisor's Initials and Date
DAILY COVER SHEET

Date 3-16/72  Event No. 4119832

Arrived at the Mine 1130  Departed from the Mine ___

List Records Books Checked: 1234  ___

Accompanied By: Company Representative ___

Miner's Representative 1/3

AREAS OF INSPECTION ACTIVITY:

1. Section 124

2. Section 142

3. Section 142

4. Section 142

Faulkner 35  7337-196

Ok 1

O. 80th

Arched supports down run

Arched supports down run.

Ok

Ok 20 2020

Inspector's Initials

Supervisor's Initials and Date

Page No. 1
Date 3-17-09

The agency is failing to comply with the mine ventilation plan on the #15 panel, 060-061 MMU, page 6. The agency permitted the operator to assume that the phone box guarding requirement was met. No attempt was made to ensure that the operator was guarding required. No attempt was made to ensure that the operator was guarding required. No attempt was made to ensure that the operator was guarding required. No attempt was made to ensure that the operator was guarding required.

1) The roof bolts were broken in 3-4 cut without any force cuts or

2) The coal face was 50' deep without any live curtain.

Inspector's Initials

Supervisor's Initials and Date

Page No. 4

U.S. GPO: 2006-640-217

MSHA Form 7000-10K, June 93 (revised)
MSHA Form 7000-10K, June 93 (revised)

Date _____ 3-17-03 ______

Also check for closures that were not to be included with the forms and dust on com

This condition has existed for a period of at least 9 months, and could affect any process or control system being checked.

Inspector's Initials [redacted]

Supervisor's Initials [redacted]

MSHA Form 7000-10K, June 93 (revised)

Date _____ 3-17-03 ______

Entered to show area in which the forces and dust on com

This would have to result in a violation.

Inspection of overall condition of area affected

Form OT 15471 such air sampling

Would possibly mean that the area has not been ventilated properly.

Inspector's Initials [redacted]

Supervisor's Initials [redacted]
The current monitoring program at 11 Section 7-339-230 is not being maintained or reported. An area

inspector report was noted.

It cannot be determined what causes or conditions caused the accident, but it is believed that it was due to

The inspector noted a 2:20 and a headlight was checked. An area

抱怨 the area was

An inspector report was noted.

Inspector's Initials 3/17/09 Page No. 13

Supervisor's Initials and Date 3/17/09 Page No. 15

G2O U.S. GPO: 2006-640-217
MSHA Form 7000-10K, June 93 (revised)

Date 3-17-09

The CO monitor 3 is
6 am - 2 hours is not
breathing. The CO 3
as I send KVA is not feeding
The CO 3 west 1
is not working.
The A/C and B/C
Belt are not functional

This condition was
noticed by 20hr and 5 hours
the A/C and B/C
are not functional
The CO monitors should be
reported to me. This
condition is serious
daily in excess of 0.1
verify a hard wire reading
an area checking above 0.5
MSHA Form 7000-10K, June 93 (revised)

Date 3-17-09

#3 section #1 haul
clip - NVO
seq - NVO
free suppress - NVD
CO - Is real return

Noted to surface, used
exposed and discussed with
operator including roof caving
and coal rights

Relayed to Main House

Inspector's Initials

Supervisor's Initials and Date 3/17/09

U.S. GPO: 2006-640-217

MSHA Form 7000-10K, June 93 (revised)

Date 3-17-09

Accord on 3-17-09

in conjunction with O-direction
9074639 issued 3-17-09

The operator failed to
make an adequate supply
throughout the #3 part
for 3 shifts for the upcoming 3rd
shift. The operator used the
above shift [illegible]

on 3/15/09, from 2300
2300 hours to midnight
written in the following order
on 3/15-09

1st shift coal

holding in the 3X2 with

Inspector's Initials

Supervisor's Initials and Date 3/17/09

U.S. GPO: 2006-640-217
Date 3/17/03
2) The #2 face was approx 60' deep without any ventilation and the atmosphere was not adequate for breathing.
3) The #3 face was approx 60' deep without any ventilation and the atmosphere was not adequate for breathing.
4) The #4 face was approx 40' deep without any ventilation and the atmosphere was not adequate for breathing.
5) The energy of light was poor and inadequate for the #5 face, but the liner was adequate for the #6 face.
6) The check curtain used was a capping between #4 and #5 only as a stopping point.

Inspector's Initials

Supervisor's Initials and Date 7/23/99

Page No. 23

U.S. GPO: 2006-640-217

Date 3/17/09

Inspector's Initials

Supervisor's Initials and Date 7/29/99

Page No. 29

U.S. GPO: 2006-640-217

Date 3/17/05

Inspector's Initials

Supervisor's Initials and Date 7/19/99

Page No. 25

U.S. GPO: 2006-640-217

The lack of ventilation controls on this portion makes it extremely likely that miners would be exposed to high levels of dust generated by the mining process, and would cause pain, dizziness, and nausea.

The failure of the employer to make an adequate effort to keep the dispenser of material and to provide adequate respirators makes the ventilation inadequate.
MSHA Form 7000-10K, June 93 (revised)

Date 3-17-93

Producer no. 7, 36
do not use 36

#1 Constantine Masang
1205 SE 100 St. S.

Chadid Goldfish 5562
G&S's 1st reg to order

[Redacted]

Fate of 07-92
at 02.00 the plane has been removed.

[Redacted]

Andrew P. Dorsey Jr.
End of Recall

Inspector's Initials

Supervisor's Initials and Date [Redacted] Page No. 2

MSHA Form 7000-10K, June 93 (revised)

Date 3-18-09

The operator is failing
The operator should always have a class 1 id card attached
to his belt.

This condition has
agitated for an safety
the patient should be
the care of a nurse

This condition is likely
to result in an accident and
would cause no harm:

[Redacted]

Inspector's Initials

Supervisor's Initials and Date [Redacted] Page No. 4

MSHA Form 7000-10K, June 93 (revised)

Date 3-18-09

The operator is failing
The operator should always have a class 1 id card attached
to his belt.

This condition has
agitated for an safety
the patient should be
the care of a nurse

This condition is likely
to result in an accident and
would cause no harm:

[Redacted]

Inspector's Initials

Supervisor's Initials and Date [Redacted] Page No. 5
MSHA Form 7000-10K, June 93 (revised)

Date: 3-18-09

COMMUNICATE HAZARD:
This - Moderate may

The water being made on the ceiling may be coming likely to exceed a coal or additional air counter resulting in general chest injuries.

Inspector's Initials: [Signature]

Supervisor's Initials and Date: [Signature] 3-18-09 Page No. 6

MSHA Form 7000-10K, June 93 (revised)

Date: 3-18-09

LAB - Form Reading

V = 79
A = 7.19
11,172

Read: R. 400

5 people, 1cm²/40°C,
2 in 8 offered

Terminated at 11:15

Inspector's Initials: [Signature]

Supervisor's Initials and Date: [Signature] 3-18-09 Page No. 7

MSHA Form 7000-10K, June 93 (revised)

Date: 3-17-09

LAB - Form Reading

V = 79
A = 7.19
11,172

01 Oct 20, 876 O2

Read: R. 400

Terminated at 11:15

Inspector's Initials: [Signature]

Supervisor's Initials and Date: [Signature] 3-17-09 Page No. 8

GPO U.S. Govt. 2005-640-217
This conclusion is unlikely to cause accidents but would be expected to cause some difficulty should mines 

14-15 cm and 15 cm in the current plan 

The operator in mining 

This conclusion has 

3 people 1 day 254 

I passed out as observed with operator missing and cause & code might.

Inspector's Initials  

Supervisor's Initials and Date  

Page No. 12

Inspector's Initials  

Supervisor's Initials and Date  

Page No. 13
Date: 03-19-09

Arrived MSHA office prepared Respirable Dust Pump

Volts 5.0
Flow 2.0

Bump tested detector

Departed MSHA office by G.O.V

Arrived Performance Coal Company
Upper Big Branch Mine South
4608436 at 0545

Met with Homer Wallace Spd
and Bill Hayless Mine Foreman

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: [Redacted]
Date 03-19-09

Informed I was on ED1 General Inspection running Respirable Dust Pump on Part 90 Miner.

Checked Pre-shift on Shift Books, Belt Book, Mine Map.

Met with Part 90 Miner turned Respirable Dust Pump on 0630 hrs and gave to Part 90 Miner:

Had safety talk = 1 Person discussed proper wearing of dust pump.

Traveled from Portal by

Inspector's Initials: [redacted]
Supervisor's Initials and Date 3/29/09 Page No. 3

U.S. GPO: 2006-640-217

Date 03-19-09

Track (Secondary Evacuation) to UBB #1 Belt with Bill Harless Mine Foreman and Part 90 Miner.

Observed work practices of Part 90 Miner.

Checked CW 0.6%

Checked D² 20.8%

Checked Roof/Coal condition some bottom having along belt line being controlled.

Checked Ventilation footings steppings in track doors marked and clear.

Checked walkways and travelways good.

Inspector’s Initials: [redacted]
Supervisor’s Initials and Date 3/29/09 Page No. 4

U.S. GPO: 2006-640-217

Date 03-19-09

Checked cleaning and rock dusting observed cleaning different areas and rock dusting delay belt.

Checked dates, times and initials

Checked for any imminent changes none observed

Checked dust pump ok.

Graveled dust pump checked ok.

Traveled back to portal with Bill by track.

Turned dust pump off 1:45 AM.

Inspector’s Initials: [redacted]
Supervisor’s Initials and Date 3/29/09 Page No. 5

U.S. GPO: 2006-640-217
Date: 03/19/09

Discussed inspection with Bill.

Departed UBB by G.O.4

Arrived MSHA office

---

Date: 3/23/09

Arrived at the Mine: 06:03
Departed from the Mine: __

List Records Books Checked: 1st shift 1-2 section

Accompanied By: Company Representative

Miners Representative

AReAs Of InsPection ActiVity:

#2 section 3 wire repair
#4 section set up 6-Roch
#3 section 7 wire repair

Inspector's Initials
Supervisor's Initials and Date

---

Date: 3/23/09

Arrived at the Mine: 06:03
Departed from the Mine: __

List Records Books Checked: 1st shift 1-2 section

Accompanied By: Company Representative

Miners Representative

AReAs Of InsPection ActiVity:

#2 section 3 wire repair
#4 section set up 6-Roch
#3 section 7 wire repair

Inspector's Initials
Supervisor's Initials and Date
Date 3-23-09

Termination at 8074.80
at 9:37 The miner went
had in 10 ton on 6:35 PM
2-8-29.

Termination at 8743.82
at 10:36 AM. The kid is now
rehabbed.

Termination at 8576.82
at 13:08. The holding
was done before
Retain to suit at no cost.

Local Terminations

Returned on 3-23.

Inspector's Initials

Supervisor's Initials and Date

U.S. GPO: 2005-640-217
DAILY COVER SHEET

Date 3-26-09
Arrived at the Mine 0700
Departed from the Mine __________
List Records Books Checked ___________________________
Accompanied By: Company Representative ____________
Miners Representative __________

AREAS OF INSPECTION ACTIVITY:
Mine four & mine six & work inside, Track Equipment,
Drill Tank, Water Pumping, Cleaning band.

Date 3-26-09
Arrived at the Mine 0700
Departed from the Mine __________
List Records Books Checked ___________________________
Accompanied By: Company Representative ____________
Miners Representative __________

AREAS OF INSPECTION ACTIVITY:
Mine four & mine six & work inside, Track Equipment,
Drill Tank, Water Pumping, Cleaning band.

Date 3-26-09
Arrived at the Mine 0700
Departed from the Mine __________
List Records Books Checked ___________________________
Accompanied By: Company Representative ____________
Miners Representative __________

AREAS OF INSPECTION ACTIVITY:
Mine four & mine six & work inside, Track Equipment,
Drill Tank, Water Pumping, Cleaning band.
Date: 3/26/09

Examined # J 2
Jeep 6 person ride
N.U.O.

Examined MT 
08- E9608 Serial 
13 SC SRS all good N.U.O.

Examined Diesel Fuel Storage Tank N.U.O.

Inspector's Initials 714

U.S. GOVERNMENT PRINTING OFFICE: 2008-741-328
MSHA Form 7000-10K, June 93 (revised)

Date: 3-30-09

Liberation:

Thisconnection hasoriginally for an extended period
been used and should now be
found by the worker wearing
and corrected. Marking:

On the point of a another
ignition, there is not
enough conduct which or
into surfaces of the cabin
allowing to conduct to
making likely that the
a mechanism dust explosion
would cause causing
previously done, found.

Supervisor's Initials:

Inspector's Initials: [redacted]

Page No. 2

GPO U.S. GOVERNMENT PRINTING OFFICE: 2008-741-328