DAILY COVER SHEET

Date: 4-4-08
Event No. 4120376

Arrived at the Mine 6:00 am
Departed from the Mine

List Records Books Checked:
 freshly on shift

Accompanied By:
Company Representative: Gary May

Miners Representative: None

AREAS OF INSPECTION ACTIVITY:

#2 Mine
#11 Jeep

#2 Belt Line 5 break
Intake Fan
Intake #2 Section

20 break overcast
Pre Inspection Conference

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: [Redacted]
Date: 4-4-08

Intake for #2 section
Cache No. 38: 105 SCR
Cache No. 23: 105 SCR
Pharo working
60 break

Intake for #2 section
Cache No. 25
Cache No. 24
Pharo working
15 break

Travel to intake from #2 section to #20 break overcast

Date: 4-4-08

Serial # 11296-500-1972
#2 KVA for #2 belt head

#6 entry 2nd room not dusted for 69 feet

Form 9:45 am

Inspector's Initials:
Supervisor's Initials and Date: Page No. 3

Inspector's Initials:
Supervisor's Initials and Date: Page No. 4

Inspector's Initials:
Supervisor's Initials and Date: Page No. 5
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Inspector's Initials

Supervisor's Initials and Date

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

Date: 4-4-08

5. The violation existed for a few 0 hours.
6. 10 people are exposed to the hazard. Everyone on the section. It is unlikely the area is very wet. If accident would occur, it would be lost workday from inhaling smoke.

Inspector's Initials

Supervisor's Initials and Date: 4-7-08

Page No. 1

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

Date: 4-4-08

All underground areas of a coal mine, shall be rock dusted to within 40 feet of all working faces, all crosscuts that are less than 40 feet from a working face shall also be rock dusted. The 2nd entry (2nd room) is not rock dusted for a distance of 60 feet from the face. The section foreman should have known.

Inspector's Initials

Supervisor's Initials and Date: 4-7-08

Page No. 2
DAILY COVER SHEET

Date  4-7-08  Event No. 4120376

Arrived at the Mine  8:00am  Departed from the Mine

List Records Books Checked:  Preshift + Onshift

for #2 section

Accompanied By: Company Representative

Miners Representative  None

AREAS OF INSPECTION ACTIVITY:

- Left return off
- #2 section #21 break
- DPP
- DPP to #21 break overcast

Inspector's Initials  

Supervisor's Initials and Date  KRZ-1-08  Page No. 1

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

Date  4-7-08

Got in the left return, off of the #2 section traveled the left return to #21 break overcast.

Traveled to DPP for the UBB return.

Traveled the track back to surface

Inspector's Initials  

Supervisor's Initials and Date  Page No. 2

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

Date  4-7-08

Got in the left return. Off of the #2 section traveled the left return to #21 break overcast.

Traveled to DPP for the UBB return.

Traveled the track back to surface

Inspector's Initials  

Supervisor's Initials and Date  Page No. 3
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</table>
MSHA Form 7000-10K, June 93 (revised)

Date: 4-7-08

#72 78 77 75 07 5 202 (a)

The roof, face and ribs of areas where persons work or travel shall be supported or otherwise controlled to protect persons from hazards related to falls of the roof, face or ribs and coal or rock bursts. 1. The weekly examiner should have knew. 2. The violation has existed for several months. 3. One person is exposed the weekly examiner. 4. It is reasonably likely to cause an injury because of the distance from bolts to ribs. 5. It would be fatal if the rock to fall on a person over 7 feet.

Inspector’s Initials

Supervisor’s Initials and Date 4-7-08
DAILY COVER SHEET

Date: 4-10-08  Event No. 420376

Arrived at the Mine 11:00  Departed from the Mine 5:00

Surf Dec Elect.

Accompanied By: Company Representative

Miners Representative: None

AREAS OF INSPECTION ACTIVITY:

#3 Jeep
#7 #8 #9 #10 #13 #1 #2 #4 #6
#7 charger OK
#3 Jeep OK
#8 charger out of service

Air Compressor in shop model # 52-6894A
serial # L9/11/98-0074

#10 charger OK

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: 4-10-08

Page No. 1
Date: 4-10-08

Small #10 Brother box being used for the light rack is not labeled light rack.

12:45
Term 12:55

#6 charger OK

#5 charger OK

The change room, shower, and toilet are not being kept clean. 13:05

Bulk fuel tank OK

Supervisor's Initials and Date

Inspector's Initials ________________     Page No. __________

Supervisor's Initials and Date

Inspector's Initials ________________     Page No. __________
Circuit breakers shall be labeled to show which circuits they control unless identification can be made readily by location. The circuit breaker in the warehouse for the light rack is not labeled. The electrician should have known of the violation. The violation has existed since they installed the breaker.
Date: 4/10/2008 13:05

The bathing and toilet facilities are not being maintained in a clean and condition. The men that use the bathhouse should have known it was not clean. The violation has existed for several months. There are 100 men exposed to this hazard. The superintendent said that is how many men use the

Inspector's Initials
Supervisor's Initials and Date: 4/10/2008
MSHA Form 7000-10K, June 93 (revised)

DAILY COVER SHEET

Date 3-16-08

Arrived at the Mine 6:30

Departed from the Mine

List Records Books Checked

Accompanied By:

Company Representative

Bill Harris, Mine Foreman

Miners Representative

None

AREAS OF INSPECTION ACTIVITY:

#1 UBB Belt OK

#5 North Entry

#5 North KVA

#12 Break Pump OK

#4 North UBB KVA

Inspector's Initials

 Supervisor's Initials and Date 3-16-08

Page No. 1

4-16-08

Date: 4-16-08

Travel to the #1 section on the track.
No hazards were found while traveling the track. Pick up 0.15 CMH4 while traveling by the #5 belt. Do not raise the face, no hazards were found. No CH4 was found 02-20.8%. The belt is breaking up in several sections on the section. I traveled the #5 belt no hazards were found. Traveled the #5 North belt no hazards were found. The #4 North belt needs rock dusted from head to tail. Found two bottom rollers turning in coal. Travel the track back to the surface.

14:17 From the tailgate to the end on the #4 North belt need rock dusted the area is grey in color in various locations on the belt line.

Tom Monka,

Inspector's Initials: 

Supervisor's Initials and Date: 

Page No.: 4
Date 4-16-08

Roller belt line between belt #7 and belt # 8 has two bottom belt rollers turning on loose coal and float coal dust. The belt examiner should know of the violation. The violation existed for a few shifts. The belt examiner or belt man was exposed to the hazard. It is reasonably likely to cause an injury to the mine personnel.

Inspector’s Initials

Supervisor’s Initials and Date 4-17-08
Coal dust, including float coal dust deposited on rock-dusted surfaces, loose coal, and other combustible materials shall be cleaned up and not be permitted to accumulate in active working and electric equipment therein. The operator has several locations along the #4 North beltline that is covered with float.

Inspector's Initials
Supervisor's Initials and Date 4-16-08 Page No. 1

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

Date 4-16-08

Coal dust: The belt examiner or belt man should have knew the area needed rock treated. The violation has existed for a few weeks.

One person is exposed the belt examiner on belt cover.

Gut is unlikely because the area had been rock treated.

The float dust covers the rock dust.

If an injury would occur it would be lost workday smoke inhalation.

Inspector's Initials
Supervisor's Initials and Date 4-16-08 Page No. 2

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

**Date:** 4-17-08  
**Event No:** 4120376

**Arrived at the Mine:** 9:00
**Departed from the Mine:** 
**List Records Books Checked:** Shift + Onshift

**Miners Representative:** None

**AREAS OF INSPECTION ACTIVITY:**

- KVA Belt Head 123,456
- Belt Line LLB 123,456
- #1 Belt Splitter Line
- KVA 40 break 5 belt

**Inspector's Initials:**  
**Supervisor's Initials and Date:** RR7-1-08  Page No. 1

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

**Date:** 4-17-08

**#3 KVA LLB 18083-500-1296**

- #6 Head returnrapy 
- Flygt
- #6 KVA LLB 11207-500-1097
- #5 Belt LLB 40 break KVA 8
- #5 Belt KVA Head LLB 8543-500-296
- #4 Belt KVA Head LLB 11521-500-398
- #1 LLB KVA 11246-500-1097

**Inspector's Initials**  
**Supervisor's Initials and Date**  
**Page No.** 2

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

**Date:** 4-17-08

**#78 Break LLB #6 belt**

- #5 LLB Belt 14:05
- #5 LLB Belt 14:05
- #5 LLB Belt 14:05
- #5 LLB Belt 14:05
- #5 LLB Belt 14:05

**Inspector's Initials**  
**Supervisor's Initials and Date**  
**Page No.** 3
Date: 4-17-83

#1 LLB Belt OK

#1 LLB KVA

Serial: 8842-500-196

#1 LLB Splitter

Serial: 11602-398

Traveled the right return from #3 LLB lead to the section.

The bath house, bathing, and toilets facilities have been cleaned.

Inspector's Initials [redacted]

Supervisor's Initials and Date

Page No. 4
Date 4/17-08

**The Self-Examiners should have known that the area needed rock dusting.**

- The violation existed for 5-06 shifts.
- One person is exposed to the hazard the belt miners or belt examiners.
- It is unlikely to have an accident because the area was wet and no fire hazard in the area.
- Fit would be lost workdays from inhaling smoke.

Inspector's Initials

Supervisor's Initials and Date 5/4-22-08 Page No. 2

**DAILY COVER SHEET**

Date: 4-18-08
Event No.: 4120376

Miners Representative: None

Arrived at the Mine: 8:00
Departed from the Mine: __________
List Records Books Checked: __________

**AREAS OF INSPECTION ACTIVITY:**

2 Jeeps
Lumpart 98 break return

FL 52, 53, 54, 58

**Inspector's Initials:**

**Supervisor's Initials and Date:**


---

**AREAS OF INSPECTION ACTIVITY:**

2 Jeeps OK
Traveled to the Ell
1 Belt 6 sp.

Flight Pump
Arrival at 2A60612-0
2B break dump in return

**Inspector's Initials:**

**Supervisor's Initials and Date:**

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Instructor's Initials
Supervisor's Initials and Date Page No.
DAILY COVER SHEET

Date 4-22-08  Event No. 4120376

Arrived at the Mine 7:30  Departed from the Mine

List Records Books Checked

Accompanied By: Company Representative Gary May
Miners Representative  None

AREAS OF INSPECTION ACTIVITY:

5 Head Mucker  #9 Jeep
6 break  #4 North Pump
7 break  #4 North Pump
5 break  splitter box  #4 North
7 KVA
1 Shuttle Car
Pressure Pump on Section
Power Center on Section

Inspector's Initials

Supervisor's Initials and Date 4-22-08  Page No. 1
Date: 4-22-08

The miner in #2 entry cutting toward #3 entry the dust was rolling back onto the shuttle car. I asked the operator to shut down the miner at 10:37 a.m. I took a reading reading at 10:48 a.m. I got 4695 CFM without the scrubber system. The dust control plan calls for 5400 CFM without the scrubber. Two people affected.

2:00 a.m. at 11:00 a.m.

Inspector's Initials: 

Supervisor's Initials and Date: 

U.S. GPO: 2006-640-217

Date: 4-22-08

Went across 1-3 entries. No hazards was found PTI was good. Rock dust was good.

Inspector's Initials: 

Supervisor's Initials and Date: 

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

AIR READINGS

Date: 4-22-08
Location: #2 x 3

Width 3
Height 15
Area 45
Velocity 4015
Quantity 2 x 3 entry

Monitor: CSA 2202

Monitor: CSA 2202

Date: 4-22-08
Location: #2 x 3

Width 3
Height 15
Area 45
Velocity 460
Quantity 6,000

The operator was not following the approved ventilation plan on the #2 section (MMU 040-07) to control methane and respirable dust. The continuous mining machine was mining from #2 entry to #3 entry. The dust was visible from 2 breaks out by the end of the shuttle car. The air reading at the miner was 4,095 CFM. The ventilation...
Date 4-22-08

Plan minimum of air is 5,400 CFM without the scrubber system. @ The section foreman knew of the violation. The curtain was tightened when I came into the #2 entry from #1 entry. The violation existed for 15-20 minutes. It looked like the miner had cut about 10-15 feet into 2X3 crosscut. The rock was 30 inches thick, which had 4 inches of coal on the bottom and 14 inches of coal on top of

Inspector's Initials: [REDACTED]

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

Date 4-22-08

the 30 inches of rock. @ The number of people exposed is 2, the miner operator and the shuttle car operator. @ It is highly likely to cause illness, black lung and many other respiratory illness. @ If an illness would occur it would be permanently disabling. Black lung and many other respiratory illness. Section foreman permitted the miner operator to mine without air.

Inspector's Initials: [REDACTED]

Supervisor's Initials and Date: [REDACTED] Page No. 3
Date: 4-29-08

**Deep OK**

Glory Hole Knife gate OK

Glory Hole #1 Feeder box OK

Glory Hole #2 Feeder box OK

Glory Hole Belt OK

**#7 Belt KVA OK**

Serial # 22040-2600-206

#88 Break #6 North

Flight Pump

(47 X 1) 3732-0

**#6 Beltline needs dusted from #118 to the #4 tail, 11:39 am**

**#6 Beltline needs dusted from #91 break to the #6 tail, 13:04**

---

Date: 4-29-05

#6 North Belt Head
KVA: 22138-2300-1205

#6 North Belt D-box
serial #: 27548-208

Electrical at 75 break
45 North West
serial #: 22938-206

Refer from outside to
the glory hole No.

hazard found while
on the track.

Inspector's Initials

Supervisor's Initials and Date Page No.
The #7 North beltline from #118 peek to the #7 tail piece is gassy in color and float coal dust is deposited on rock-dusted surfaces in various locations along the #7 North beltline. The belt examiner should have knew about the violation. The violation existed for 1 week or more.

Inspector's Initials: [Blacked Out]  
Supervisor's Initials and Date: 4-24-08 Page No: 1  

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

Date 4-24-08

@ One person is expected to the hangard the belt man on belt examiner.
@ It is unlikely to come on any fire because the fire hangard was found. If an accident would do occurred it would be cost working.

Inspector's Initials: [Blacked Out]  
Supervisor's Initials and Date: 4-24-08 Page No: 2
Date 4-24-08  
N 7278 784 0  13:04  
D 75,400

5. The #6 North beltline from #91 shaft to the #6 tail piece is gray in color. Float coal dust is deposited on rock-dusted surfaces in various locations along the #7 North beltline.  
6. The belt examiner should have known about the violation.  
6. The violation existed for 1 week or more.  
6. One person is exposed.
**DAILY COVER SHEET**

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<td>Bells</td>
<td>Bill Harless, Mike Foreman</td>
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<td>Miners Representative</td>
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**AREAS OF INSPECTION ACTIVITY:**

- #12 Jeep
- #3 North Mains KVA
- #3 North Mains Westline

**Supervisor's Initials and Date**

| Inspector's Initials | 2 |
| Supervisor's Initials and Date | 4-30-08 |
| Page No. | 2 |

MSHA Form 7000-10K, June 93 (revised)
Date: 5-1-08

High Voltage line
From # 54 break to #56 break needs to be guarded 9:50 am
On the #2 North Mains ball line

456 break 21967-149
0-box that has
3 bolts in the
lid. 9:55 am - 10:18 am
480 volts coming
No ground clamp
On the 2 lead pump
cat lead for #56 break
0-box 9:57 am 10:07

The box was examined
4:14 am 5-1-08

#2 North Main
Power look for takeup

#2 North Mains
To #2 North Mains
tilt post to the #2 North Mains Ballhead

appeal 5V 100
Stilson pump out
The #1 North Main
No piece #32 break
Date 5-1-08
53k break #10 Main Line
Duel line splitter
Serial # 37514-H02

#10 Sept OK

#2 North Main
Need top work
dusted from
Lead - still in
Various
Location 10:45 AM
MSHA Form 7000-10K, June 93 (revised)

Date 05-01-08

The roof at #7B break on the #2 North Mine beltline between the track and beltline was 30 feet long, 5 feet wide area of the roof that needs additional support.

The belt examiner on belt #2 should have known about the violation.

The violation has existed for several months.

Inspector's Initials

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

Date 05-01-08

Supervisor's Initials and Date R.S. 5-08 Page No. 1

The roof at #7B break on the #2 North Mine beltline between the belt and the split belt box at #7B break.

It is reasonably likely to cause an injury with the explosability to the auditors if it would be total if this wall fell on someone. It was 87 feet to 9 feet high in this area.

Inspector's Initials

Supervisor's Initials and Date R.S. 5-08 Page No. 2

GPO U.S. GPO: 2006-640-217
The high voltage cables on the #2 North Maine belthauler from #59 to #56 bush is not guarded. The belthauler should have guards on the violations. The violations have existed for several years. The form is signed by the Superintendence and the belthauler examined. It is unlikely to cause an accident as the cables are shielded.

Inspector's Initials

Supervisor's Initials and Date

Page No. 1
The lid for the #1 box at #56 brake on the #2 North Mains, serial # 21967-199 was found to be missing. The lid was not secured to the #1 box and the electrical equipment was exposed to the hazard.

Inspector's Initials: 
Supervisor's Initials and Date: 5-5-08
The box at #56 #2 North Main serial #21467-149 has a faulty breaker that is plugged in the #2 head pump breaker that has no ground clamp attach to it. The electrical examiner should have knew of the violation. If the violation existed for least 2 to 3 hours, one person would die.

Inspector's Initials

Supervisor's Initials and Date

G20 U.S. GPO: 2005-640-217
Date: 05-01-08

The #2 North Mains beltline from the tail piece to the #2 North Mains belt head is gray in color. Float coal dust is deposited on rock dusted surfaces in various location along the #2 North Mains beltline. The belt examiner on belt main #2 The violation has existed for several weeks.

Inspector’s Initials

Supervisor’s Initials and Date: 05-5-08

GPO U.S. GPO: 2006-640-217
Date 5-2-08

Acetylene + Oxygen OK

Entry between 35+36 brack not being control

10:20

18 feet x 4 feet the area that need support

**AREAS OF INSPECTION ACTIVITY:**

- Oxygen + Acetylene storage
- Splitter at 33 brack on 1 North Mains
- O-box between double door track
- Splitter at 49 brack 1 NM
- Pump at North Head 1 INM RWA
- Pump at 30 brack 1 South
- #1 North Mains Belts 11 South Belts

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/2/08 10:20

Page No. 1
Date: 5-2-08  
Manjin Rang et al.

1. North Belt
Number: 80-4.7-146954

*1 North Main KVA
Serial: 11760-2360-698

*1 Break

3. Break *1 South Belt

*1 South Main Belt
KVA at #21 break
Serial: 9143-300-796

Date: 5-2-08 11:10 am

14. Break +

The *1 North Main belt had 11:10 am

Date: 5-2-08 12:00

#1 South Belt

Cut 28 break

Coal 7:37 the

Loc 3 under the

Roller whose cleaned

Inspector's Initials:

Supervisor's Initials and Date: 4

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

Date 5-2-08

#1 South Main Bolt
From Head to Tail
07:00
From date 2-27-08

3. The roof on the #1 South Main belting between #35 and #36 needs to be
not supported or otherwise controlled to protect persons from a hazard related to falls of the roof.
The area is 16 feet by 4 feet that needs additional roof support.  

4. The belt examiner or belt crew should have known of the violation.

5. The violation has existed for several weeks.  

Inspector's Initials
Supervisor's Initials and Date Page No.

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

Date 2-14-08

#72-7/40 010:20
075.202(a)

Date 05-02-08

Exposed to the hazard, the belt examiner or belt men. It is reasonably likely to cause an injury. The roof is bustled up pretty bad in this area. If the accident occurred it would be fatal. Injury from the fall of a rocky roof.

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

Supervisor's Initials and Date

Inspector's Initials

Page No._

Date 05-29-08

Inspection Initials

Page No. 2

Date 05-29-08

Supervisor's Initials and Date

Inspector's Initials

Page No._

Date 05-29-08

Inspection Initials

Page No. 2

Date 05-29-08

The #1 Wind Mill Building

supervisor

were found at the time of the examination. A

of an accident could be

recorded if it would be

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GPO Accession No. 2006-001-017

GPO Catalog No. 2006-001-017
The #/South Maine beltline had 2 bottom rollers turning in loose coal dust at #28 break. This preshift on the belt might have found the violation. The belt examiner should have found it. The violation existed for an exact 5 to 6 hours. The last examine was 4:50 am on the belt dateboard. One person is expected.

Inspector's Initials: R.S. S-08

Date: 5-2-08

MSHA Form 7000-10K, June 93 (revised)
The #1 South Mains beltline from the #1 South Mains entry place to the #1 South Mains belt head is gray in color. Floor coal dust is deposited on rock dusted surfaces.

The belt examiner or belt man should have known about the violation.

The violation has existed for several days. One person is exposed to the violation.

Inspector's Initials: ____________________________

Date: 5-2-08

Number: 7276743

Time: 13:00

075.400

Supervisor's Initials and Date: ____________________________

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

Date: 5-7-08  Event No: 4120376
Arrived at the Mine: 8:00  Departed from the Mine: 5:20
List Records Books Checked: Predator & Dashier

Accompanied By: Company Representative: Gary Mary
Miners Representative: None

AREAS OF INSPECTION ACTIVITY:

Track

Supervisor's Initials and Date: 5-7-08  Page No: 1
Inspector's Initials: 

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

Date: 5-7-08

#2 North Main #20 break
4 ft. roof, 10 ft. long (Timber) 10:45 am Set 10 Jack

#1 Section #4 Entry
High voltage cable  not guarded 12:10 Teens

#1 Section #1 Entry 22 to 24 feet 10 feet roof control 12:05 Teens Timber

#1 South Main rock lost

Head to tail belting been dusted 4:05 (Term OK)

#1 North Main #14 break
+ #1 North Main Head (Term)

Inspection Initials: 

Supervisor's Initials and Date: 

Note: This document appears to be a form filled out by a mine inspector, detailing various activities and observations related to mine safety and operations. The form includes sections for recording specific events and conditions, such as the state of the roof, equipment usage, and observations made during the inspection.
Date: 5-7-98

#6 North beltline from #91 brick to the tail piece

Pea dust 11:30 a.m. from brown rock dusted OK

#7 North beltline #118 to the #7 tail need dusted

11:44 a.m. Form 100K dusted OK
Date 5-8-08

Set 2 out gassing 10 seads
Set 3 out gassing 11
Set 4 out gassing 21
Set 5 in gassing 26
Set 6 out 43
Set 7 in 44
Set 11 out 50
Set 12 in 53
Set 13 in 56
Set 14 in 62
Set 15 in 63

May 1, 2008

Inspection's Initials

Supervisor's Initials and Date

#61 seal OK 1 water trap 20.8% 0.00%

#62 seal OK in gassing
2 water traps 20.8% 0.00%

#63 seal OK 1 water trap
20.8% 0.00%

#66 seal OK 1 water trap
20.8% 0.00%
<table>
<thead>
<tr>
<th>Date</th>
<th>Inspector's Initials</th>
<th>Supervisor's Initials and Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-8-08</td>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>

**#54 Seal OK Water Trap**
- O2: 20.8%, CH4: 0.00%

**Set 12**
- Test tube in gasing

**#53 Seal OK Water Trap**
- O2: 20.8%, CH4: 0.00%

**Set 11**
- Test tube in gasing

**#52 Seal OK Water Trap**
- O2: 20.8%, CH4: 0.00%

**Set 11**
- Test tube out gasing

**#51 Seal OK Water Trap**
- O2: 20.8%, CH4: 0.00%

**Set 11**
- Test tube out gasing

**#50 Seal OK Water Trap**
- O2: 20.8%, CH4: 0.00%

**Set 11**
- Test tube out gasing

**#49 Seal OK Water Trap**
- O2: 20.8%, CH4: 0.00%

**Set 10**
- Test tube in gasing

**#48 Seal OK Water Trap**
- O2: 20.8%, CH4: 0.00%

**Set 10**
- Test tube in gasing

**#47 Seal OK Water Trap**
- O2: 20.8%, CH4: 0.00%

**Test tube out gasing**
- O2: 19.1%, CH4: 0.00%

**#56 Seal OK Water Trap**
- O2: 20.8%, CH4: 0.00%

**Test tube in gasing**
- O2: 20.8%, CH4: 0.00%

**Set 13**
- Seal behind seal
Date: 5-8-08

Set 1
#46 seal OK; water trap
20.8% O₂, 0.00% CH₄

Set 2
#47 seal OK
20.8% O₂, 0.00% CH₄

Set 3
#45 seal OK
20.8% O₂, 0.00% CH₄

Set 4
#44 seal OK
20.8% O₂, 0.00% CH₄

Test tube, out gassing
17.9% O₂, 0.00% CH₄

Set 5
#43 seal OK
20.8% O₂, 0.00% CH₄

Test tube, out gassing
17.9% O₂, 0.00% CH₄

Stanex Ge Break Pump
29627-12

#57 Break Pump

Aug

#36 seal OK
20.8% O₂, 0.10% CH₄

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: [Redacted] Page No. 7
AIR READINGS

Date 5-8-08
Location Mouth of WB9-1

Return

Width 0.220.8
Height CH4 Detected 0.00%
Area 102
Mean Entry 10:18
Velocity 68.7
Time 0.220.8
Quantity 100.14

Location

Width 0.00
Height CH4 Detected
Area Mean Entry
Velocity
Time
Quantity

inby site

Inspector's Initials

Supervisor's Initials and Date

Page No. 11

GPO: U.S. GOVERNMENT PRINTING OFFICE 2006-752-759
Date 5-12-08  Event No. 4120376

Arrived at the Mine 9:00 AM  Departed from the Mine 13:00

1and 2 section, Fan charts

Accompanied By: Company Representative  

Miners Representative  None

AREAS OF INSPECTION ACTIVITY:

Records
Postings on the Surface

Inspector's Initials  

Supervisor's Initials and Date  5-12-08  Page No. 1
DAILY COVER SHEET

Date: 5-13-08

No. 1 seal OK
0° 20.8% CH4 0.00% set 1

#2 seal OK
0° 20.8% CH4 0.00% set 1

#3 seal OK
0° 20.8% CH4 0.00% set 1

#4 seal OK
0° 20.8% CH4 0.00% set 1

#5 seal OK
0° 20.8% CH4 0.00% set 1

Test tube ingestaing

Areas of Inspection Activity:
1-32 Seal
Fast Return
#13 Pump

Inspector's Initials

Supervisor's Initials and Date

GPO U.S. GOV.: 2006-545-217

Date: 5-13-08

Set 4

No. 21 seal OK
0" 20.8% CH4 0.00%
Test tube in passing

Set 4

No. 22 seal OK
0" 20.8% CH4 0.00%

Set 4

No. 23 seal OK
0" 20.8% CH4 0.00%

Set 4

No. 24 seal OK
0" 20.8% CH4 0.00%

Set 4

No. 25 seal OK
0" 20.8% CH4 0.00%

Water trap full

Inspector's Initials

Supervisor's Initials and Date

Page No. 7

MSHA Form 7000-10K, June 93 (rev.)

AIR READINGS

Date: 5-13-08

Set 5

No. 13 seal OK
0" 30.8% CH4 0.00%
Test tube in passing

Set 5

No. 26 seal OK
0" 20.8% CH4 0.00%
Test tube in passing

Set 5

No. 27 seal OK
0" 20.8% CH4 0.00%

Set 5

No. 28 seal OK
0" 20.8% CH4 0.00%

Set 5

No. 29 seal OK
0" 20.8% CH4 0.00%

Set 5

No. 30 seal OK
0" 20.8% CH4 0.00%

Supervisor's Initials and Date

Page No. 8

MSHA Form 7000-10K, June 93 (rev.)

AIR READINGS

Date: 5-13-08

Set 5

Ramp in the return
at #12 brack #1 North
Mine's Called #13 Pump
OK

Supervisor's Initials and Date

Page No. 9

MSHA Form 7000-10K, June 93 (rev.)

AIR READINGS

Date: 5-13-08

East Return Portal

Mine's Called #13 Pump
OK

Supervisor's Initials and Date

Page No. 10

MSHA Form 7000-10K, June 93 (rev.)

AIR READINGS

Date: 5-13-08

East Return Portal

Supervisor's Initials and Date

Page No. 11
### AIR READINGS

<table>
<thead>
<tr>
<th>Date</th>
<th>Location Description</th>
<th>Bottle Sample No.</th>
<th>CH4 Detected</th>
<th>Area</th>
<th>Mean Entry</th>
<th>Velocity</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-13-08</td>
<td>Mouth of East</td>
<td></td>
<td></td>
<td>130</td>
<td></td>
<td>1.147</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>462</td>
<td>8.25</td>
<td>0.208%</td>
<td></td>
</tr>
<tr>
<td>5-13-08</td>
<td>Return #2</td>
<td></td>
<td></td>
<td>45.4</td>
<td></td>
<td>12.25</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>764.1</td>
<td>8.30</td>
<td>20.8%</td>
<td></td>
</tr>
</tbody>
</table>

### AIR READINGS

<table>
<thead>
<tr>
<th>Date</th>
<th>Location Description</th>
<th>Bottle Sample No.</th>
<th>Area</th>
<th>Mean Entry</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-14-08</td>
<td>#7 Main Trip OK</td>
<td></td>
<td>181</td>
<td>80</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>37</td>
<td>10 SC5R</td>
<td>Cache #3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>86</td>
<td>Old North Mains</td>
<td>Cache #23</td>
</tr>
</tbody>
</table>
AIR READINGS
Date: 5-14-08
Location: 4681 + North
Mains: Intake Split going to North Mains
When: Bottle Drawing No.
Height: CHF Desired 0.00%
Area: 160
Time: 11:10
Velocity: 1,200

Location: 41. North Mains
Section: #167 break
Width: Bottle Drawing 0.00%
Area: 160
Time: 11:10
Velocity: 1,200

The intake for the #6 North Mains section, from the intake split at #84 break to the #65 intake in color, loose coal and float coal dust measured 12 IP, inches in depth in various locations in the intake.

The excessive complaint should have known about the violation.

The violation was correctable for several

MSHA Form 7001-10K, June 93 (Revised)
Daily Cover Sheet
Date: 5-15-08
Event No.: 4120736
Arrived at the Mine: 6:30
Departed from the Mine: 7:30

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

MSHA Form 7000-10K, June 93 (Revised)
First Entry #169 break

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: [Redacted]
**Supervisor's Initials**: [Redacted]

**Supervisor's Name and Date**: [Redacted] Page No. 3

---

**Date**: 5-15-08

**DAILY COVER SHEET**

**Date**: 5-16-08

**Event No.**: 4120376

**Arrived at the Mine**: 8:30

**Departed from the Mine**: 9:30

**List Records Books Checked**: [Redacted]

**Held Book**: [Redacted]

**Welding**: Inflatable shelter training

**Accompanied by Company Representative**: Bill Hanley

**Miner Representative**: Mike

---

**AREAS OF INSPECTION ACTIVITY**:

- Welding
- Inflatable shelter training

---

**List Records**

- Books
- Checked
- [Redacted]

---

**AREAS OF INSPECTION ACTIVITY**:

- Welding
- Inflatable shelter training

---

**DAILY COVER SHEET**

**Date**: 5-16-08

**Event No.**: 4120376

**Arrived at the Mine**: 8:30

**Departed from the Mine**: 9:30

**List Records Books Checked**: [Redacted]

**Held Book**: [Redacted]

**Welding**: Inflatable shelter training

**Accompanied by Company Representative**: Bill Hanley

**Miner Representative**: Mike

---

**AREAS OF INSPECTION ACTIVITY**:

- Welding
- Inflatable shelter training

---

**List Records**

- Books
- Checked
- [Redacted]

---

**AREAS OF INSPECTION ACTIVITY**:

- Welding
- Inflatable shelter training

---

**DAILY COVER SHEET**

**Date**: 5-16-08

**Event No.**: 4120376

**Arrived at the Mine**: 8:30

**Departed from the Mine**: 9:30

**List Records Books Checked**: [Redacted]

**Held Book**: [Redacted]

**Welding**: Inflatable shelter training

**Accompanied by Company Representative**: Bill Hanley

**Miner Representative**: Mike

---

**AREAS OF INSPECTION ACTIVITY**:

- Welding
- Inflatable shelter training

---

**List Records**

- Books
- Checked
- [Redacted]
MSHA Form 7000-10K, June 93 (Rev. 1)

DAILY COVER SHEET

Date: 5-14-08

Starting point: #1 bubbles
20 feet only
Entry #1

#1 entry 1-4 sft

#1 entry 1-6 sft

#7 entry 1-6 sft

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: [Redacted] Page No. 1

MSHA Form 7000-10K, June 93 (Rev. 1)

Date: 5-14-08

Starting point: #1 bubbles
20 feet only
Entry #1

#1 entry 1-4 sft

#1 entry 1-6 sft

#7 entry 1-6 sft

Inspector's Initials: [Redacted]

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

MSHA Form 7000-10K, June 93 (Rev. 1)

Date: 5-14-08

Starting point: #1 bubbles
20 feet only
Entry #1

#1 entry 1-4 sft

#1 entry 1-6 sft

#7 entry 1-6 sft

Inspector's Initials: [Redacted]

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

MSHA Form 7000-10K, June 93 (Rev. 1)

Date: 5-14-08

Starting point: #1 bubbles
20 feet only
Entry #1

#1 entry 1-4 sft

#1 entry 1-6 sft

#7 entry 1-6 sft

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: [Redacted] Page No. 3

MSHA Form 7000-10K, June 93 (Rev. 1)

Date: 5-14-08

Starting point: #1 bubbles
20 feet only
Entry #1

#1 entry 1-4 sft

#1 entry 1-6 sft

#7 entry 1-6 sft

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: [Redacted] Page No. 5

MSHA Form 7000-10K, June 93 (Rev. 1)

Date: 5-21-08

Starting point: #1 bubbles
20 feet only
Entry #1

#1 entry 1-4 sft

#1 entry 1-6 sft

#7 entry 1-6 sft

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: [Redacted] Page No. 1
**DAILY COVER SHEET**

*Date: 5-21-08*

**Inspection:**

Section is exposed for the second time. 18 people are working on the section, but it is unlikely to lose any. The support was found at the time of inspection. In an accident, it would be lost working due to internal factors.

---

**DAILY COVER SHEET**

*Date: 5-23-08*

**Travel to the #2 section:**

Went across 1-3 faces from #1. Scrubber reading for left miner and the right miner. Traveled to #2 section.

---

**DAILY COVER SHEET**

*Date: 5-29-08*

**Areas of Inspection Activity:**

- 1st Shuttle Car
- 2nd Shuttle Car
- 3rd Shuttle Car
- Roof Bolters
- Rock Bolters
- Fraser Shaker
- Scoop Shaker
- Scoop Charger
- Cable Charger
- MSHA Form 7000.10K, June 93 (rev.)

---
inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
operators make a new
splice. May 22-08.

inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
operators make a new
splice. May 22-08.

inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
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inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
operators make a new
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inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
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inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
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inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
operators make a new
splice. May 22-08.

inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
operators make a new
splice. May 22-08.

inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
operators make a new
splice. May 22-08.

inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
operators make a new
splice. May 22-08.

inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
operators make a new
splice. May 22-08.

inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
operators make a new
splice. May 22-08.

inspectors initials
supervisor's initials and date
page no.

MSHA Form 7000-10K, June 93 (rev.)

5-30-93

Data

1:35pm Cable has an
8A opening in percent
office #3, Shuttle Car
2:05 pm. All The
operators make a new
splice. May 22-08.

inspectors initials
supervisor's initials and date
page no.
Date: 5-28-08

---

1. #3 Shuttle Cable splice damage, 1000m - 2:40pm
2. #3 Shuttle oil leak, coal 1:10am - 3:40am
3. #1 Scoop mobile warning device, 4:30am

---

Supervisor's Initials and Date: ____________

Inspector's Initials: ____________

Page No.: 5

---

Date: 5-28-08

---

1. #3 Shuttle Car boost coal and oil, steel, & water up to 3 inch deep around the pump motor, 01/10am, 3:40am
2. #2 Roof Bolter OK, cable OK, Permisible OK
3. #2 Roof Bolter OK, cable OK, Permisible OK
4. #2 Miner Joy 14-15 back-up fire suppression OK, cable OK, Permisible OK
5. #2 Miner Joy 14-15 back-up fire suppression OK, cable OK, Permisible OK
6. Maintenance Scoop OK, #4094-2-697, no mobile warning device 4:30am

---

Supervisor's Initials and Date: ____________

Inspector's Initials: ____________

Page No.: 6

---

Date: 5-27-08

---

1. Forklift OK, #05-2075-B

---

Supervisor's Initials and Date: ____________

Inspector's Initials: ____________

Page No.: 1

---

Date: 5-27-08

---

1. #3 Shuttle OK, motor OK, starter feed OK
2. #3 Shuttle Joy 10 OK, controller OK

---

Supervisor's Initials and Date: ____________

Inspector's Initials: ____________

Page No.: 3

---

Date: 5-26-08

---

Section Power Center OK

---

Supervisor's Initials and Date: ____________

Inspector's Initials: ____________

Page No.: 4

---

Date: 5-26-08

---

1. Scoop OK, #48-2238
2. #3 Charger on #7 section OK
3. #3 Charger on #2 section OK

---

Supervisor's Initials and Date: ____________

Inspector's Initials: ____________

Page No.: 2

---

Date: 5-26-08

---

1. MDA Form 7000-10K, June 93 (Rev)
2. MDA Form 7000-10K, June 93 (Rev)
3. MDA Form 7000-10K, June 93 (Rev)
4. MDA Form 7000-10K, June 93 (Rev)
5. MDA Form 7000-10K, June 93 (Rev)

---

Supervisor's Initials and Date: ____________

Inspector's Initials: ____________

Page No.: 7

---

Date: 5-26-08

---

1. DAILY COVER SHEET
2. MDA Form 7000-10K, June 93 (Rev)
3. MDA Form 7000-10K, June 93 (Rev)
4. MDA Form 7000-10K, June 93 (Rev)
5. MDA Form 7000-10K, June 93 (Rev)

---

Supervisor's Initials and Date: ____________

Inspector's Initials: ____________

Page No.: 1

---

Date: 5-26-08

---

1. Survivors' initials and date: ____________
2. Dated: 5-26-08

---

Supervisor's Initials and Date: ____________

Inspector's Initials: ____________

Page No.: 1
### MSJHA Form 7000-10K, June 93 (Invaid)

#### Date: 5-29-08

- **Emergency light OK**
- **Emergency switch OK**
- **Fire fighting equipment OK**
- **Towed with hook**
- **Examiner assessed the facility, 17 times.**
- **All areas tested.**
- **The left miner**
- **Backed fire suppression OK**
- **Fire suppression OK**
- **Grabber OK**
- **Cable OK**
- **First aid boxes OK**
- **GRA OK**
- **Supplemental power supplies OK**

---

### MSJHA Form 7000-HH, June 93 (Rev. 1)

#### Date: 5-28-08

- **140 mph**
- **17500 lbs.**
- **20.8%**

---

### MSJHA Form 7000-10A, June 93 (Invaid)

#### Date: 5-29-08

- **4# Return**
- **22464**
- **5.5%**
- **1290**
- **140 mph**
- **126.50**

---

### MSJHA Form 7000-10K, June 93 (Invaid)

#### Date: 5-28-08

- **7.05 mph**
- **115 mph**
- **14.1%**
- **4.10**
- **20.89%**

---

### MSJHA Form 7000-11K, June 93 (Invaid)

#### Date: 8-28-08

- **Accumulation of combustible material**
- **4# 72788.01**
- **01:10**
- **075.400**

---

### Formal Instructions

- The permanent splice on the trailing cable on the 3 shuttle car on the 2 section is most effectively insulated and sealed so as to exclude moisture.
- The section of the cable should be made known about the violation.
- The violation existed for a couple of shuttle cars at the present.
MSHA Form 7000-10K, June 93 (revd)

Date: 5-28-08

The scoops were not fitted with stationary lights. If we, you could see if an operator would approach the curtain.

Inspector's Initials

Supervisor's Initials and Date 5/28/08  Page No. 1

GPO U.S. VOC: 2009-04-217

---

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

Date: 5-29-08

The permanent splice on the trailing cable on the #2 Joy continuous mining machine on the #1 Seam (Form: 020-50) de not effectively insulated and sealed so as to exclude moisture. The permanent splice has an opening 1-inch wide exposing the power leads. The electrician should have known.

Inspector's Initials

Supervisor's Initials and Date 5/29/08  Page No. 1

GPO U.S. VOC: 2009-04-217

---

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

Date: 5-30-08

The permanent splice on the trailing cable on the #3 Joy shuttle car on the #1 Seam (Form: 030-50) is not effectively insulated and sealed so as to exclude moisture. The permanent splice has an opening 1/2-inch wide exposing the power leads. The electrician should have known.

Inspector's Initials

Supervisor's Initials and Date 5/30/08  Page No. 1

GPO U.S. VOC: 2009-04-217
DAILY COVER SHEET

Date: 6-3-08  Event No: 420316

Arrived at the Mine: 05:30  Departed from the Mine: 06:00

List Required Rock Checks Not Performed: 52 letters

Accompanied By: Company Representative

Gary May, Mine Foreman

Miner Representative: None

AREAS OF INSPECTION ACTIVITY:

- Dust Flags
- #3 Motor
- #5 Mantrip
- Roof Fall at 41 #4

Inspection Notes:

- #3 Motor OK
- #5 Mantrip OK

On 6-17, after the shift started, a power failure occurred at 6:30 am. The #4 belt stalled at the #4 break due to a jam in the hopper. The belt was to be restarted by #5 and #3 entry. It fell about 20 ft in the #4 entry and #3 entry.

Inspector's In Initials: [Blank]
Supervisor's In Initials and Date: 05-29-08  Page No. 2

MSHA Form 7000-101, June 03 (revd)

MSHA Form 7000-101, June 03 (revd)

MSHA Form 7000-101, June 03 (revd)

MSHA Form 7000-101, June 03 (revd)
**DAILY COVER SHEET**

**Date:** 6-4-08  **Event No.:** 4120326

**Arrival at the Mine:** 6:00 am  **Departed from Mine:**  **End of Shift:**

**Company Representative:**

**Mine Superintendent:**

**REGION OF INSPECTION ACTIVITY:**

- **#7 Section Dust Pumps**

**Inspector's Initials:**

---

### #7 Entry

- **Dust Pumps:**
  - #7 Strata: 43 inches coal
  - 35 inches rock
  - 35 feet out 030
  - #2 Strata: 31 inches rock
  - 47 coal
  - 35 feet out 029
  - #1 Straight: 43 coal
  - 34 inches rock
  - 35 feet O29
  - #1 Straight: 144 coal
  - 33 inches rock
  - 35 feet O29
  - #1 Straight: 85 feet O29

**Inspector's Initials:**

---

**Page No. 2**
# AIR READINGS

**Date:** 6-4-08  
**Location:** #2 Straight Minor

<table>
<thead>
<tr>
<th>Width</th>
<th>Bottle Sample No.</th>
<th>CH4 Detected</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>7</td>
<td>6.00%</td>
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</tbody>
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<thead>
<tr>
<th>Height</th>
<th>Area</th>
<th>Velocity</th>
<th>Quantity</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>355</td>
<td>11.5</td>
<td>2.055</td>
<td>1560</td>
<td>20.8%</td>
</tr>
</tbody>
</table>

**Inspector’s Initials**:  
**Supervisor’s Initials and Date**: Page No. 6

---

**AIR READINGS**

**Date:** 6-4-08  
**Location:** #7 Straight

<table>
<thead>
<tr>
<th>Width</th>
<th>Bottle Sample No.</th>
<th>CH4 Detected</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>7</td>
<td>0.00%</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Height</th>
<th>Area</th>
<th>Velocity</th>
<th>Quantity</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>310</td>
<td>21</td>
<td>6.56</td>
<td>900</td>
<td>20.8%</td>
</tr>
</tbody>
</table>

**Inspector’s Initials**:  
**Supervisor’s Initials and Date**: Page No. 7

---

**AIR READINGS**

**Date:** 6-4-08  
**Location:** #1 Straight

<table>
<thead>
<tr>
<th>Width</th>
<th>Bottle Sample No.</th>
<th>CH4 Detected</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>7</td>
<td>0.00%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Height</th>
<th>Area</th>
<th>Velocity</th>
<th>Quantity</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>550</td>
<td>18</td>
<td>8.90</td>
<td>900</td>
<td>20.8%</td>
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</table>

**Inspector’s Initials**:  
**Supervisor’s Initials and Date**: Page No. 10

---

**AIR READINGS**

**Date:** 6-4-08  
**Location:** #1 Straight

<table>
<thead>
<tr>
<th>Width</th>
<th>Bottle Sample No.</th>
<th>CH4 Detected</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>7</td>
<td>0.00%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Height</th>
<th>Area</th>
<th>Velocity</th>
<th>Quantity</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>340</td>
<td>91</td>
<td>4.00</td>
<td>8180</td>
<td>20.8%</td>
</tr>
</tbody>
</table>

**Inspector’s Initials**:  
**Supervisor’s Initials and Date**: Page No. 11
AIR READINGS
Date: 6-4-08
#7 Better

Width: 3
Height: 7
Area: 21
Velocity: 5.040

CH4 Detected: 0.00%

 Inspector's Initials

Supervisor's Initials and Date

MSHA Form 7000-10K, June 93 (Rev.)

AIR READINGS
Date: 6-4-08
#7 Miner

Width: 3
Height: 7
Area: 21
Velocity: 5.040

CH4 Detected: 0.00%

 Inspector's Initials

Supervisor's Initials and Date

MSHA Form 7000-10K, June 93 (Rev.)

DAILY COVER SHEET
Date: 6-4-08
Event No. 41803756

Arrived at the Mine: 14:00
Departed from the Mine: 21:00

Location: #1 Miner


tool

Areas of Inspection Activity:

10. apple safety talk

Inspector's Initials

Supervisor's Initials and Date

MSHA Form 7000-10K, June 93 (Rev.)

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

Date: 6-9-08

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: Page No. 5

Toilet: OK
Water: OK

The main operator told me he did not have enough water spray to run the mixer. They worked on the water spray and it took till 19:15 PM to get all the water spray working.

I spoke with the section foreman if he thinks he could get about 80% of the production he said no way so 1 felt the team was left.

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

Date: 6-9-08

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: Page No. 6

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

Date: 6-9-08

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: Page No. 7

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

Date: 6-9-08

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: Page No. 8

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

Date: 6-9-08

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: Page No. 9

The permanent splice on the trailing cable on the #2 shuttle car on the #2 section is not effectively insulated and sealed up as to exclude moisture. The shuttle car operator should have known about the damage splice. The violation existed for about two hours. One person is exposed to the hazard. The shuttle car operator should have known about the damage.
MSHA Form 7000-10K, June 93 (rev)

AIR READINGS

Date 6-10-08

Location

Width

Height

Area

Velocity

Quantity

Location

Width

Height

Area

Velocity

Quantity

Location

Inspectors Initials

Supervisors Initials and Date

Page No. 6

Page No. 7

Page No. 8

Page No. 9

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

AIR READINGS

Date 6-10-08

Location

Width

Height

Area

Velocity

Quantity

Location

Width

Height

Area

Velocity

Quantity

Location

Inspectors Initials

Supervisors Initials and Date

Page No. 6

Page No. 7

Page No. 8

Page No. 9

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

AIR READINGS

Date 6-10-08

Location

Width

Height

Area

Velocity

Quantity

Location

Width

Height

Area

Velocity

Quantity

Location

Inspectors Initials

Supervisors Initials and Date

Page No. 6

Page No. 7

Page No. 8

Page No. 9

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

AIR READINGS

Date 6-10-08

Location

Width

Height

Area

Velocity

Quantity

Location

Width

Height

Area

Velocity

Quantity

Location

Inspectors Initials

Supervisors Initials and Date

Page No. 6

Page No. 7

Page No. 8

Page No. 9
### AIR READINGS

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Bottles Sampled</th>
<th>CH4 Detected</th>
<th>Area</th>
<th>Mean Entry</th>
<th>Time</th>
<th>Volume</th>
<th>CH4 Detected</th>
<th>Mean Entry</th>
<th>Time</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>6-17-08</td>
<td>43 Portal North</td>
<td>X0065</td>
<td>0.00%</td>
<td>8.0</td>
<td>0.00%</td>
<td>07:00</td>
<td>16.80</td>
<td>0.00%</td>
<td>07:00</td>
<td>16.80</td>
<td>0.00%</td>
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<tr>
<td></td>
<td></td>
<td>X0066</td>
<td>0.00%</td>
<td>12.5</td>
<td>0.00%</td>
<td>07:30</td>
<td>16.80</td>
<td>0.00%</td>
<td>07:30</td>
<td>16.80</td>
<td>0.00%</td>
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<tr>
<td></td>
<td></td>
<td>X0053</td>
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<td>7.5</td>
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<td>06:26</td>
<td>9.0</td>
<td>0.00%</td>
<td>06:26</td>
<td>9.0</td>
<td>0.00%</td>
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#### DAILY COVER SHEET

- **Date:** 6-20-08
- **Arrived at Mine:** 9:00
- **Departed from Mine:** 16:00
- **Mines:** 12041-1504-6AB
- **Machine:** 45 Power
- **Electricity:** None

#### AREAS OF INSPECTION ACTIVITY

- **6:00 AM - 7:00 AM**

  - Electric 65 Mm Splitter
  - 10594-197 Out of Service
  - Electric 123 Break NM Pump
  - Electric 154 Break NM Splitter

  **Electric 160-398 Out of Service**

- **8:00 AM - 9:00 AM**

  - Electric 123 Break NM Pump
  - Electric 154 Break NM Splitter
  - Electric 160-398 Out of Service

- **9:00 AM - 10:00 AM**

  - Electric 123 Break NM Pump
  - Electric 154 Break NM Splitter
  - Electric 160-398 Out of Service

- **10:00 AM - 11:00 AM**

  - Electric 123 Break NM Pump
  - Electric 154 Break NM Splitter
  - Electric 160-398 Out of Service

- **11:00 AM - 12:00 PM**

  - Electric 123 Break NM Pump
  - Electric 154 Break NM Splitter
  - Electric 160-398 Out of Service

- **12:00 PM - 1:00 PM**

  - Electric 123 Break NM Pump
  - Electric 154 Break NM Splitter
  - Electric 160-398 Out of Service
<table>
<thead>
<tr>
<th>Date</th>
<th>Supervisor's Initials</th>
<th>Inspector's Initials</th>
<th>U.S. O.P.O.</th>
<th>Page No.</th>
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<tr>
<td>6-20-08</td>
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<td></td>
<td></td>
<td>1</td>
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<td>5</td>
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</tr>
</tbody>
</table>

**AEEI Power Center**

- **#1 Break**
  - Lunch
  - 12:00-12:30

**Fairchild 75C Scoop**

- 12:30-14:30
- 14:30-16:00

**#1 Motor**

- Surface lighting OK
- 16:30-17:30
- 17:30-18:30

**Surface lighting OK**

- 18:30-19:30
- 19:30-20:30

**#1 Motor**

- 20:30-21:30
- 21:30-22:30

**#1 Motor**

- 22:30-23:30
- 23:30-00:30

**#1 Motor**

- 00:30-01:30
- 01:30-02:30

**#1 Motor**

- 02:30-03:30
- 03:30-04:30

**Surface lighting OK**

- 04:30-05:30
- 05:30-06:30

**Surface lighting OK**

- 06:30-07:30
- 07:30-08:30

**Surface lighting OK**

- 08:30-09:30
- 09:30-10:30

**Surface lighting OK**

- 10:30-11:30
- 11:30-12:30

**Surface lighting OK**

- 12:30-13:30
- 13:30-14:30

**Surface lighting OK**

- 14:30-15:30
- 15:30-16:30

**Surface lighting OK**

- 16:30-17:30
- 17:30-18:30

**Surface lighting OK**

- 18:30-19:30
- 19:30-20:30

**Surface lighting OK**

- 20:30-21:30
- 21:30-22:30

**Surface lighting OK**

- 22:30-23:30
- 23:30-00:30

**Surface lighting OK**

- 00:30-01:30
- 01:30-02:30

**Surface lighting OK**

- 02:30-03:30
- 03:30-04:30

**Surface lighting OK**

- 04:30-05:30
- 05:30-06:30
<table>
<thead>
<tr>
<th>Date</th>
<th># Head</th>
<th>Section</th>
<th>Fire Suppression</th>
<th>SLP</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-23-08</td>
<td>#3 North Belt Head</td>
<td></td>
<td>OK</td>
<td></td>
<td>Deluge was engaged, #3 Belt would not stop, belt down 00:30</td>
</tr>
<tr>
<td>6-23-08</td>
<td>#4 LBB Belt Head</td>
<td></td>
<td>OK</td>
<td>SLP</td>
<td>Slip OK</td>
</tr>
<tr>
<td>6-23-08</td>
<td>#5 LBB Belt Head</td>
<td></td>
<td>OK</td>
<td>SLP</td>
<td>Slip OK</td>
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<tr>
<td>6-23-08</td>
<td>#4 Head North Main</td>
<td></td>
<td>OK</td>
<td>SLP</td>
<td>Slip OK</td>
</tr>
<tr>
<td>6-23-08</td>
<td>#3 Head North Main</td>
<td></td>
<td>OK</td>
<td>SLP</td>
<td>Slip OK</td>
</tr>
<tr>
<td>6-23-08</td>
<td>#2 LBB Belt Head</td>
<td></td>
<td>OK</td>
<td>SLP</td>
<td>Slip OK</td>
</tr>
<tr>
<td></td>
<td>#1 LBB Belt Head</td>
<td></td>
<td>OK</td>
<td>SLP</td>
<td>Slip OK</td>
</tr>
<tr>
<td></td>
<td>#7 LBB Belt Head</td>
<td></td>
<td>OK</td>
<td>SLP</td>
<td>Slip OK</td>
</tr>
</tbody>
</table>

**Inspectors' Initials:**

**Supervisors' Initials and Date:**
<table>
<thead>
<tr>
<th>Date</th>
<th>Event No.</th>
<th>Notes</th>
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<tbody>
<tr>
<td>6-23-08</td>
<td></td>
<td>1st Main Power Center - Fire Suppression OK</td>
</tr>
<tr>
<td></td>
<td></td>
<td>241 rpm</td>
</tr>
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<td></td>
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<tr>
<td>6-25-08</td>
<td>418180412</td>
<td>3:13:00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>074:403</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The coal dust survey conducted on 5-21-08</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Party #1 section (4440 024 and 030) was out of compliance in 4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>locations out of 26 samples taken. The</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Requirements are return average for non-combustibles in 80</td>
</tr>
<tr>
<td></td>
<td></td>
<td>percent and intake average is 65 percent.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6% of the time forever.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>VIOLATION EXISTED</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6% of the time forever.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>VIOLATION EXISTED</td>
</tr>
<tr>
<td>6-10-08</td>
<td></td>
<td>36th to 38th</td>
</tr>
<tr>
<td>6-13-08</td>
<td></td>
<td>36th to 38th</td>
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<td>6-14-08</td>
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<td>36th to 38th</td>
</tr>
<tr>
<td>6-25-08</td>
<td></td>
<td>36th to 38th</td>
</tr>
</tbody>
</table>

**WHAT TO DO:**

- For several days.
- 12 people were exposed to the hazard.
- The number of people working on the section
- 12 people work in the area.
- The coal dust survey was conducted on 5-21-08.
- The requirements are return average for non-combustibles in 80 percent and intake average is 65 percent.
- 6% of the time forever.
- VIOLATION EXISTS.
- The violation existed.