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

Date 2-1-10

Inspector's Initials

Supervisor's Initials

U.S. GPO: 2009-541-759

A: 35
V 580
Q: 2120
A: 265
V: 820
Q: 53,300
A: 89
V: 685
Q: 60,280

A: 35
V 580
Q: 20125
A: 265
V: 820
Q: 53,300
A: 89
V: 685
Q: 60,280

A: 35
V 580
Q: 20125
A: 265
V: 820
Q: 53,300
A: 89
V: 685
Q: 60,280

3 North Main Return Pump 3 North Main Return Pump

Departed from the Mine

List Records Books Checked

Accompanied By: Company Representative

Miners Representative

AREA OF INSPECTION ACTIVITY:

Arrive outside wrote to terminus delivered to Gary Majer and drive to Mr. Harper

Primary Suspicions: 65 BKR to Ellis Portal Pumps, Etc.

U.S. GPO: 2009-541-759

Date: 2/2/10

Arrived at Upper Big Branch Mine - Ellis Plains

Met with Management and informed them of Today's Intensions

Reviewed Mine Map on Area to be Travelled

Check No. 1 Section for Shift and Weekly Book (No)

Inspector's Initials: [Redacted]  Page No. 2

Date: 2/2/10

Terminiate Citation, 0535
No Smoking Signs Moved
Been Placed at Quiet Openings

Travel to 85 63Rc
6 North Blair Cut in Intake 83c, 83w, 83b
Exit 83c, 83w, 83b, 83a, and Longwall

Check SC5K Caches
No. 10 (10) 
OE 3 - (10) " " (OK)
No. 27 (10) " " (OK)
No. 34 (10) " " (OK)
No. 9 - (10) " " (OK)
- (15) " " (OK)

96 Ext - Smooth

Inspector's Initials: [Redacted]  Page No. 3

Date: 2/2/10

Check SC5K Cache
No. 18 (10) SC5K'S (OK)
No. 52 (10) " " (OK)
No. 80 (10) " " (OK)
No. 85 (10) " " (OK)
No. 89 (10) " " (OK)
No. 10 (10) " " (OK)
(5) " " (OK)

5 Ave - 4 North

Travel up to Parallel 6 North Mains Intake Rooms.
Rooms ventilated by Permanent Controls, 2TL's are present. Took Air Reading AS OPP

Inspector's Initials: [Redacted]  Page No. 4
MSHA Form 7000-10K, June 93 (revised)

Date 2/2/10

1) Blue Flyer 5 1/10
   dump C [illegible] 4/10
   in Can't Read (NVO)

2) Blue Flyer Starter Box
   in 729-0258 (NVO)

Finish Traveling Primary
to [illegible] [illegible]
Air Flow in Direction
of [illegible] (NVO) T1's

t's Present in Airway
Arrived on Surface

Inform Mr. [illegible]
I would be Terminating
2 Citations

Inspector's Initials

Supervisor's Initials and Date

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

Date 2/2/10

1) No Smoking Signs @ Pit 20
2) 107(a) Order Issued in
   December

How Many Class A &
   [illegible]

Type our Terminations

Return to Mr. Hope Office

Inspector's Initials

Supervisor's Initials and Date

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

Date 2/2/10

Location 3PP 1000R
   Room
   Head of North Mains

Width _______ Bottle Sample No. _______
Height 7 CIH Detected 0%
Area 42 Mean Entry _______
Velocity 30 Time _______
Quantity 1260 02 20.8%

AIR READINGS

Location _______

Width _______ Bottle Sample No. _______
Height _______ CIH Detected _______
Area _______ Mean Entry _______
Velocity _______ Time _______
Quantity _______

Inspector's Initials

Supervisor's Initials and Date
Date: 2-4-10

Arrived at the mine at 7:40 a.m. and met and walked to the #9 (9:00), Thomas Moore (supervisor) is traveling with me this day.

Spoke with Gary May, who is the permanent Mine Foreman. Told Gary that I wanted to go to 4 unit #9 check equipment. He said he would make arrangements with his people.

Checked 4 unit Prep shift #9 weekly on electrical.

Rode #8 Trip to 4 section to check equipment. Derrick Kibling, Patrick Lenox.

Move Box within 9 of mine trip. Citation 809026.

Inspector's Initials: [Redacted]
Supervisor's Initials: [Redacted]
Date: 2-4-10

CITATION/ORDER #: 8090267

Time: 10:00

Location: #8 Maintrip (shop

Violation: 1403

Who knew the violation existed?

Pipes were not in place to protect employees.

How long has the violation existed?

At least 8hrs.

If an accident should occur because of this type violation, how serious would it be?

Person could be injured or killed.

What is the likelihood that this type accident will occur at this mine?

Reasonable likely.

No. of Persons Exposed: 4

Inspector's Initials: [Redacted]

Supervisor's Initials: [Redacted]

Page No: 4

Date: 2-4-10

CITATION/ORDER #: 8090268

Time: 10:30

Location: 6311 Track

Violation:

Move Box 8 100yd

Clearance from the maintrip:
1640-150-202 #2 More

Box

No. of Persons Exposed: 2

Inspector's Initials: [Redacted]

Supervisor's Initials: [Redacted]

Page No: 5

*U.S. GPO: 2009-541-759
Who knew the violation existed?
- Midnight crew installed
- The more Best

How long has the violation existed?
7 shifts

If an accident should occur because of this type violation, how serious would it be?
- Potentially disabling due to Broken Bristle or contamination

What is the likelihood that this type accident will occur at this mine?
- Unlikely - People are too busy... to keep these bodies inside the mine trip.

Inspector's Initials: [redacted]
Supervisor's Initials: [redacted]

---

Date: 2-4-10

CITATION/ORDER #: 8090269
Time: 10:45
Location: 4th floor section power center
Violation:
- Rib along side the 4th floor section power center where persons work or travel regularly is not being maintained in safe condition.
- Area of 15' in length up to 5 inches thickness and up to 32 inches in height

No. of Persons Exposed: [redacted]

Inspector's Initials: [redacted]
Supervisor's Initials: [redacted]

---

Date: 2-4-10

Location: 4th floor section power center
Violation:
- Rib not being controlled
- 37 feet long 6 ft high
- Separation of up to 5 inches thickness varying from 15 feet in length to 32 inches in height
- Center S Car 17683

604(b) 8090270
- Cable not adequately insulated (Bare wire exposed)
- Terminate 11:30
- Two squares not sealed to provide moisture (11:20)
- Terminate 12:15

No. of Persons Exposed: [redacted]

Inspector's Initials: [redacted]
Supervisor's Initials: [redacted]
Date: 2-4-10

Who knew the violation existed?

How long has the violation existed?

If an accident should occur because of this type violation, how serious would it be?

What is the likelihood that this type accident will occur at this mine?

Inspector's Initials:

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

Date: 2-4-10

CITATION/ORDER #:

Time: 11:05

Location: 4 Unit

Violation: 75.17

The #2 cable supplying power to the middle shuttle car serial # was not insulated nor fully protected in that there was a cut place.

No. of Persons Exposed: 1

Inspector's Initials:

Supervisor's Initials:

U.S. GPO: 2009-541-759

*U.S. GPO: 2009-541-759
Date: 2-4-10

CITATION/ORDER #: 8090273

Time: 11:20

Location: #4 Unit

Violation: 6040

Two permanent splices in the trailing cable supplying power to the Middle 3000V Switch 17638 were not sealed to exclude moisture when installed. The (Tap Boot) was not overlapped on one splice and the other splice the Boot was not sealed.

No. of Persons Exposed: 1

Who knew the violation existed?
Person doing the weekly

How long has the violation existed?
3 weeks

If an accident should occur because of this type violation, how serious would it be?
Fatal Electrocution

What is the likelihood that this type accident will occur at this mine?
Reasonably likely this equipment is going to be moved - the cable will be hardwire.

* U.S. GPO: 2009-541-759
CITATION/ORDER #: 8090273

Date: 2-4-10

Who knew the violation existed?

Weekly Examiner

How long has the violation existed?

3 weeks

If an accident should occur because of this type violation, how serious would it be?

Fatal due to electrocution

What is the likelihood that this type accident will occur at this mine?

Reasonably likely. This cable will be handled due to a merge.

Who knew the violation existed?

Weekly Examiner

How long has the violation existed?

3 weeks

If an accident should occur because of this type violation, how serious would it be?

Fatal due to electrocution

What is the likelihood that this type accident will occur at this mine?

Reasonably likely. This cable will be handled due to a merge.

Inspector's Initials: [Redacted]
Supervisor's Initials: [Redacted]
Date: 2-4-10

CITATION/ORDER #: 809021

Time: 13:05

Location: Pulley Switch

Violation: The lifeline is entangled with power box cable.

No. of Persons Exposed: 1

Who knew the violation existed?

The midnight inspector this cable.

How long has the violation existed?

15:41

If an accident should occur because of this type violation, how serious would it be?

No lost work days

What is the likelihood that this type accident will occur at this mine?

Unlikely

Who knew the violation existed?

The midnight inspector this cable.

How long has the violation existed?

15:41

If an accident should occur because of this type violation, how serious would it be?

No lost work days

What is the likelihood that this type accident will occur at this mine?

Unlikely

Who knew the violation existed?

The midnight inspector this cable.

How long has the violation existed?

15:41

If an accident should occur because of this type violation, how serious would it be?

No lost work days

What is the likelihood that this type accident will occur at this mine?

Unlikely

Who knew the violation existed?

The midnight inspector this cable.

How long has the violation existed?

15:41

If an accident should occur because of this type violation, how serious would it be?

No lost work days

What is the likelihood that this type accident will occur at this mine?

Unlikely

Who knew the violation existed?

The midnight inspector this cable.

How long has the violation existed?

15:41

If an accident should occur because of this type violation, how serious would it be?

No lost work days

What is the likelihood that this type accident will occur at this mine?

Unlikely

Who knew the violation existed?

The midnight inspector this cable.

How long has the violation existed?

15:41

If an accident should occur because of this type violation, how serious would it be?

No lost work days

What is the likelihood that this type accident will occur at this mine?

Unlikely

Who knew the violation existed?

The midnight inspector this cable.

How long has the violation existed?

15:41

If an accident should occur because of this type violation, how serious would it be?

No lost work days

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Unlikely

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How long has the violation existed?

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No lost work days

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Who knew the violation existed?

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How long has the violation existed?

15:41

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No lost work days

What is the likelihood that this type accident will occur at this mine?

Unlikely

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The midnight inspector this cable.

How long has the violation existed?

15:41

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What is the likelihood that this type accident will occur at this mine?

Unlikely

Who knew the violation existed?

The midnight inspector this cable.

How long has the violation existed?

15:41

If an accident should occur because of this type violation, how serious would it be?

No lost work days

What is the likelihood that this type accident will occur at this mine?

Unlikely
Date: 2/18/10

Violation at Upper Big Branch East Portal

Meet with Ernest Hager
and inform him of
Today's Inspection

Review Map of Areas
to Be Inspected

Note: See Senior for 1
Section (new)

---

Inspector's Initials:

---

*U.S. GPO: 2009-541-759
Date 2/8/10

Travel 1 Section No. 1
Bat (no)

Terminati Citation: 1050
Areas with combustibles
have been cleaned and
poll dusted along bust.

Travel to Return
Overcast on longwall
belt.

Get in intake
at Mouth of 2 Section
Travel Intake to
Split 60 at 65 foot

Return to Surface

Met with Management

Miss Daily Class

Inspector's Initials

Supervisor's Initials

*U.S. GPO: 2009-541-759
## AIR READINGS

**Date:** 2/9/10  
**Location:** Return Split 1 Section

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<th>O2</th>
<th>20.8%</th>
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**Location:** Return Split 2 Section

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<td>37,420</td>
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**DAILY COVER SHEET**

**Date:** 2/9/10  
**Event No.:** 6586/08

**Arrived at the Mine:** 0840  
**Departed from the Mine:**

**List Records Books Checked:** Ass Shit 3 Section

**South Beats**

**Accompanied By:**  
- Company Representative:  
- Miners Representative: N/A

**AREAS OF INSPECTION ACTIVITY:**

### Intake Splits
- NORTH FAN TO NORTH MAINS
- HEADINGS
- NORTH MAIN TO POSTAL
- Power Cables

**Notes:**  
- Met with Gary May, Superintendent and informed him of today's inspections.  
- Gave him 2 citations that was wrote on Rock Dust Survey from Larry Brown  
- Reviewed Mine Map on Areas to be inspected.
MSHA Form 7000-10K, June 93 (revised)

Date 2/19/10

STAY'S INSPECTOR

[Redacted]

WAS ALSO

ON MINS SITE

CHECK PRE-SHIFT BOOK
NO. 3 SECTION - 1. CITATION

Inspector's Initials 21010

SUPERVISOR'S INITIALS AND DATE 2/19/10 Page No. 3

*U.S. GPO: 2009-541-759

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

Date 2/19/10

855 8047721 75-340 (g)

The Pre-Shift (On-Shift Record Book for this No. 3 Section has not been countersigned by the Mine Foreman or Equivalent Mine Official. Because the last date signed was for the May Shift crew on 2-6-10, the Mine Foreman should have known it has existed for 2 days.

1 Person Exposed -

Foreman

Inspector's Initials 21010

SUPERVISOR'S INITIALS AND DATE 2/19/10 Page No. 4

*U.S. GPO: 2009-541-759

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

Date 2/19/10

If Accident Occurred It Would Be No Lost Workdays

It is unlikely to occur.

This is a record violation

Teckwassa - 914

This Book Has Been Countersigned By the Mine Foreman

Inspector's Initials

SUPERVISOR'S INITIALS AND DATE 2/19/10 Page No. 5

*U.S. GPO: 2009-541-759
Date 2/19/10

Review South Belts (20x)
Got with German Crew
To Travel Intake Splits
Got in Intake at 2 Bed

Air Reading at Fan
H: 110 W: 11 A: 140
V: 35.78 Q: 529,200
D: 144 L: 2087.6 O2

Travel to 66 Bed
Check 565K Cache

7 Caches (65) SCSR's (ok)

Continuous Traveling Intake
To Top End of North Mains - 1 Citation

Inspector's Initials ________________ Page No. __

Supervisor's Initials and ________________ Page No. __*U.S. GPO: 2009-541-759
HAS EXISTED FOR 2 WEEKS

1 PERSON EXPOSED - EXAMINED

IF ACCIDENT OCCURRED IT
WOULD RESULT IN PERMANENTLY
DISABLED INJURIES FROM
FALL OF ROOF

IT IS UNLIKELY TO OCCUR
EXPOSURE TIME IS MINIMUM
AIR COURSE IS TRAVELED
JUST 1 TIME PER WEEK

Inspector's Initials: [redacted]

Date: 2/9/10

Page No.: 9

*U.S. GPO: 2009-541-759

Completed Traveling Intake
Split on Parker North
Mains Back toward
Surface

5\text{P8}

H = 5.5 \quad W = 12 \quad A = 46

V = 817 \quad \varphi = 209.22

6\% \text{CH}_4 \quad 21\% \text{O}_2

Travel Back to Intake
Split

Inspector's Initials: [redacted]

Page No.: 10

*U.S. GPO: 2009-541-759

Completed Traveling Intake
Split Back to Portal

Inspector's Initials: [redacted]

Page No.: 11

*U.S. GPO: 2009-541-759
MSHA Form 7000-10K, June 93 (revised)

DAILY COVER SHEET

Date 2/11/10

Arrived at the Mine 1120
Departed from the Mine

List Records Books Checked: Pre Shift 3 Section

Accompanied By: Company Representative
Only May - Superintendent
Miners Representative: N/A

AREAS OF INSPECTION ACTIVITY:

3 Section
IMMINENT DANGEROUS RUN
3 Section #2 Belt
Secondary Escapeway

Inspector's Initials [Redacted] Page No. 12
Supervisor's Initials [Redacted]

Inspector's Initials [Redacted] Page No. 1
Supervisor's Initials [Redacted]
Date: 2/11/10

Area to go out back of

Bsmts was broken on

side place at mouth.

Area was already dangerous

are on All Approaches under


Foresman should have known

Mas existed for 1 week

2 people Exposed to hazard

But Min. Este Sht Generator


If Accident Occurred it

Would Be No Lost

Wages

Inspector's Initials

Supervisor's Initials and

Page No. 6

Inspector's Initials

Supervisor's Initials and

Page No. 7

Inspector's Initials

Supervisor's Initials and

Page No. 8

*U.S. GPO: 2009-541-759
Date 2/11/10

2 people Exposed - Boar Meal

Inspector's Initials 2110

Supervisor's Initials and Date 2110

U.S. GPO: 2009-541-759
Date 2/11/10

In Account Occurred
It would be No Last Workday
It is unlikely to occur
Indeed and Risks in Area
Is Said

Inspector's Initials ______________________________
Supervisor's Initials ______________________________
Page No. 12

*U.S. GPO: 2009-541-759

Date 2/11/10

Talk to Foreman &
Operator of Past,
Spoke to Foreman about
Wires Places,
Spoke to Boat Crew
about past.

Section, Travel
Secondary Escapeway off
Section to Man Bush
3 IGLES - 1 CITATION

Inspector's Initials ______________________________
Supervisor's Initials ______________________________
Page No. 12

*U.S. GPO: 2009-541-759

Date 2/11/10

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

The Secondary Lifelines
On No. 3 Section which
Miners are to use
To Exit the Mine in
Emergency Situations
Was Not Extended To
The Section Loading Point.
The Lifelines were 2
Crosscuts Olgethe the
Section Loading Point.

Foreman should Have
Known

Has Existed for 4 Days

Inspector's Initials ______________________________
Supervisor's Initials ______________________________
Page No. 12

*U.S. GPO: 2009-541-759
Date 2/11/10

3-MSN Explored - Plan on shut 5:00 at Section

In Accident occurred it would be no cost

Wakons

It is unlikely to occur

Lifelines was located

2 Crosscuts away from

Primary Lifeline was located at pump house

Team 1930 - Lifeline was extended to landing point

---

Inspector's Initials 2/11/10 Page No. 15

Supervisor's Initials and

---

Date 2/11/10

Return to surface

Met with management to discuss citations,

Root cause, apartment times

 Held daily closeout

Taped out citations

Return to Mr. Hope office

---

Inspector's Initials 2/11/10 Page No. 16

Supervisor's Initials and

---
Date 2/16/10

Arrived at Upper Big Branch - South Portal

Met with Management and informed them of today's inspections

Review Map or Area to be Inspected

Check Presvert Book for 3 Section (nuo)

Check No. 2 Morgan (nuo)

Inspector's Initials [Redacted]

Supervisor's Initials [Redacted]

Page No. 2

*U.S. GPO: 2009-541-759

Date 2/16/10

Get with Dave

Tractionary - chief elec.

to Trelle to 3 Section

Check 175.4 Manua

prior to going underknob

(12) SCSR's (ok)

Travel Tracks to No. 3 Section (nuo)

Arrived on Section

MAOS Places

Did Mantrap Observation

on Dries 10 (nuo)

Inspector's Initials [Redacted]

Supervisor's Initials [Redacted]

Page No. 3

*U.S. GPO: 2009-541-759

Date 2/16/10

No. 8 (nuo) AT1's present

LOG 10,460 cfm

No. 7 (nuo) AT1's present

No. 6 (nuo) AT1's present

No. 5 (nuo) AT1's present

No. 4 (nuo) AT1's present

No. 3 (nuo) AT1's present

No. 2 (nuo) AT1's present

LOG 11,900 cfm

No. 1 (nuo) AT1's present

Inspector's Initials [Redacted]

Supervisor's Initials [Redacted]

Page No. 4

*U.S. GPO: 2009-541-759
Date 2/16/10

From CT, 10:40 a.m.
Timber, size 14 x 12
To storage, work of
Crosscut

From CT, 10:50 a.m.
Area from narrow
Beek was center timber
and new center spade
was installed

Check Off RB
3/2 2003063q (nvo)
Check Fire Supp (nvo)
Dust System (ok)

Parameters
Left Side, 15 kg
Right Side, 18 kg

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

Date 2/16/10

Check Rt Bolster
3/2 20032722 (nvo)
First Supp (ok)
Dust System (ok)

Parameters
Left Side, 14 kg
Top Side, 18 kg

Check Section Cache's
1/2 PCSR's (ok)

No. 2 Changer 3/1 GBJ427871
Ground Hog (nvo) First Supp (ok)

No. 01 Changer 3/1 GB281771
Ground Hog (nvo) First Supp (ok)

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

Date 2/16/10

The No. 1 Ground Hog
Scoop Changer 3/1 GB281771

And No. 2 Ground Hog
Scoop Changer 3/1 GBJ427871
Located in the intake
Eccalway for the No. 3
Section (MNU-066/067)
At Saxy Station #24106 is
Not temperature to the
Beek or surface. Air
Flow from the Cache's
Areas is going to the
Ongoing Face. 4½" x 8½"
4" x 16" where areas with holes
Management should move
Known as Cache's

Inspector's Initials [Redacted]
Superintendent Initials [Redacted]
Page No. 7
<table>
<thead>
<tr>
<th>Date</th>
<th>2/16/10</th>
<th>2/16/10</th>
<th>2/16/10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Has Existed for 2 Weeks</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 people: Exploso - Section Crew</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>If Accident Occurs, it Would Result in Permanent Disability Due to Inhalation of Harmful Gas, then Substance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>It is Reasonably Likely to Occur When Choked with Smoke, These Majority of Air Travel to Section</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Holes in Stopings were 4 ½ × 18 inches and 4 × 3½ inches</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power was removed from Chokes</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Weekly Examiner Should Have Known of Condition**

**Has Existed for 2 Weeks**

**U.S. GPO: 2009-641-759**

Inspector's Initials: [Redacted]

Supervisor's Initials and Page No. 8

Supervisor's Initials and [Redacted]

Page No. 9

Supervisor's Initials and [Redacted]

Page No. 10

**U.S. GPO: 2009-641-759**
Date 2/16/10

Check A31 c8 Station 2 Wean
KVA 34 31/25-500-1000 (w/o)

Check Alts F690
No 3-9914 Being used
No Supplies for the
No.3 Station (Company's office)

Has Accumulation of
Combustible Material
in the Operator's Compartment
Clogger Coal, First Dust
and Oil have Accumulated
Around the Flame Arrows
on the Machine. UWP
Measuring the Accumulation
are 32" Wide and
up to 3" Deep.

The Examiner / Operator
should have Known

Inspector's Initials

Supervisor's Initials

2171
Page No. 11
**DAILY COVER SHEET**

**Date:** 2/16/10  
**Event No.:** 3254608

**Arrived at the Mine:** 08:10  
**Departed from the Mine:**

**List Records Books Checked:**

**Accompanied By:** Company Representative  
**Miners Representative:**

**AREAS OF INSPECTION ACTIVITY:**

- Power Bases, Pumps, etc.
- Track Pumper Switch to Ellis Switch

---

**Inspector's Initials:**  
**Supervisor's Initials:**

---

**Inspector's Initials:**  
**Supervisor's Initials:**

---

**U.S. GPO: 2009-541-759**

---

**U.S. GPO: 2009-541-759**

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

Date: 2/17/10

Dave Tarczkozy and Virgil Bowman will be

checking with us.

Check No. 10 Jtst prior to going underground (no).

John Lynn arrived at Mins to Do 507

2 Sts in Inspectors are

on site checking tracking

and communications

Check Pit 17514-402 @

53 Bk (no) North Mains

Inspector's Initials

Supervisor's Initials: Page No.

*U.S. GPO: 2009-541-759

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

Date: 2/17/10

The roof a.o. ribs

which persons are required

to work on travel is

not supported on otherwise

controlled to prevent persons

from hazards related to

falls.

At S# Bail on North

Mains Track @ Spidron Box

In 17514-402 A Draw or

Owens Coars of Coal Pile

is loose with visible gap.

2 Timbers in Jtst here

because not nor handy.

Against beam. Post have

been placed on top of

material that was already

fell.

Inspector's Initials

Supervisor's Initials: Page No.

*U.S. GPO: 2009-541-759

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

Date: 2/17/10

No issues at Upper 6th

Beam - South Portal

with Company May

and informed him of

Today's Inspections.

Review Map at Area

to be Inspected.

Check Passover Book for

3 Section 1 6th 4 Section

(no).

Got with Virgil Bowman

and went area area to

be Inspected.

Inspector's Initials: Page No.

Supervisor's Initials: Page No.

*U.S. GPO: 2009-541-759
Date 2/17/10

Weekly Examining should have known

Was assisted for 1 week

I passed Supv's - Examining

If Accident occurred it would result in Permanent Disability
Injuries from fall of roof or rib

It is reasonably likely to occur. Roof and rib has already fell and with loose post there is no support from roof & rib

Inspector's Initials ___________ Page No. 5

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

Date 2/17/10

Check Chg 9 @ 56 BRK

North Mains 9/1 AL 979100012 (005) (NUO)

Check All Box @ 56 BRK

North Mains 9/1 1162-1600 995 (NUO)

Check D- Box @ 56 BRK

North Mains 9/1 12967-498 (NUO)

Check B- Box @ G2 BRK

North Mains 9/1 29920-209 (NUO)

Check Tray - K Box @

G2 BRK North Mains 9/1 13012 (NUO)

Inspector's Initials ___________ Page No. 6

Supervisor's Initials and ___________ Page No. 6

U.S. GPO: 2009-541-759

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

Date 2/17/10

1027 9087731 75.202(a)

The roof uninslars persons are required to travel on work is not supported on othomg sustained to protect persons from hazards related to fall of roof.

At 59 BRK on North Mains Stair, roof has fell one from around doors in instrument and adjacent crosscuts on each side of instrument special up to 18" of primary roof. Bar iso caution tape had been placed from a chute to Timber or200

Inspector's Initials ___________ Page No. 7

Supervisor's Initials and ___________ Page No. 7

U.S. GPO: 2009-541-759
Date 2/17/10

The roof that was face has covered up the caution tape.

Examination should have been known as it is easily visible from track.

Has suffered for at least 1 month due to amount of material is already fell and rock dust present on surface of materials.

2 persons exposed. Morgan Caw.

Inspector's Initials

Supervisor's Initials

U.S. GPO: 2009-541-759
Date: 2/12/10

<table>
<thead>
<tr>
<th>Inspector's Initials:</th>
<th>[Redacted]</th>
</tr>
</thead>
</table>

*U.S. GPO: 2009-541-759

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

**Date:** 2/12/10

**Examiners Should Have Known or Condition**

- Has Spares for 5 Days Since Last Examination
- 1 person Supposed - Examiner
- If Accident Occurred it Would Result in Lost Work Day / Restricted Duty from Electrical Shock
- It is Reasonably Likely to Occur. Box is Misaligned 3 times a Day Within an Area Moving Such Way That Could Cause Person to Grab Crash Arm and Fall on It

**Inspector's Initials:** [Redacted]  Page No. 11

*U.S. GPO: 2009-541-759*
Date: 2/17/10

Travel to Joe's Switch
from Annual Switch
As 101 BK - 1 - Citation

Inspector's Initials: [Redacted]
Supervisor's Initials and Signature: [Redacted] Page No. 14

Date: 2/17/10

1222 8887372 76.202(c)
The roof and side walls
Footages are required to
Support or otherwise
Cantilever to protect persons
From hazards relating to
Fall of roof/rock

Between 101 BK; 102 BK
or North Main Track
A prize of Rock in Mine
Roof extending down into
Rock Measures 7' wide,
16' long, up to 18' high
With a gap up to 5' is
present along track
With no Support.

Inspector's Initials: [Redacted]
Supervisor's Initials and Signature: [Redacted] Page No. 15

Date: 2/17/10

Seamless should have
Known as Trace is to
Be pre smoothed

5 Person Smoothed seam
Or when or that Sides or
Mans

If accident occurred it
Would result in Permanent
Disabling Injuries, Rock chunks
Come into Sides or Mans
By shifting own Material
Already Filled.

It is Reasoning likely to
occur due to Material already
Fell in Area and 5"
Gap in Rock

Inspector's Initials: [Redacted]
Supervisor's Initials and Signature: [Redacted] Page No. 16

*U.S. GPO: 2009-541-759
Date 2/19/10

Arrived at Upper Big Branch - South Portal

Met with David Thompson - Chief Electric and Birman Connell - Safety and informed them of today's inspections.

CMU Trainees [redacted] are traveling with me.

Review mine map of area to be traveled

Check 104 and breather for shift book (PDO)

Inspector's Initials [redacted]

Supervisor's Initials and Date 2/19/10 Page No. 2

*U.S. GPO: 2009-541-759
MSHA Form 7000-10K, June 93 (revised)

Date 2/14/10

Travel to North Mains to Terminate Citations

Trip, Cir @ 53 Rock
1045 Timbers / Jocks were set at crown and placed firmly against roof and floor.

Travel to Rhoda Area for New Barabasa Section

Maincap Observation to Section (NVO)

1442 Stamped Assort 9u 1/4103 (NVO)

Started Examining Work Area

-1 Citations

U.S. GPO: 2009-541-759
Date 2/18/10

3 entries areissing
Removed in Area.

At Crosscut 1 to 2 is 20 1/2 to 23 1/2 ft wide for 62 ft in length.

Crosscut 2 to 3 is 20 1/2 to 23 1/2 ft wide for 75 ft in length.

The No. 2 entry is 21 ft to 24 ft wide for 72 ft in length.

Equipment is being operated what would be considered a back away this area.

Area was bench blasted, cleaned, power out no additional support is being used in wide areas.

Inspector's Initials [signature]

Page No. 6

*U.S. GPO: 2009-541-759

Date 2/18/10

Foreman should have known as Area is being FaceShit 3 times per day for the remaining shifts.

Has Sustained for 30 days

3 persons injured - One (1) is 1/2 operator and Foreman

If Accident occurred it would result in fatal injuries from crushing of pillars due to wide area

Inspector's Initials [signature]

Page No. 7

*U.S. GPO: 2009-541-759

Brendan Davis - Foreman

Date 2/18/10

It is reasonably likely to occur due to amount of pressures on Area. Bits have sloughed out or been settled down by continuous miner. 0

Inspector's Initials [signature]

Page No. 8

*U.S. GPO: 2009-541-759
MSHA Form 7000-10K, June 93 (revised)

Date: 2-18-10

CITATION/ORDER #: 8087735

Time: 12:30

Location: North Main 608B

Violation: 75.380(c)(4)

The branch line leading to the SCSR Cache on North Main 608B was not protected with the proper directional cones forming two diamond shapes. The branch line leading to the Cache had only 2 cones facing in the wrong direction.

No. of Persons Exposed: 6

Men that were on Former Site

*U.S. GPO: 2009-541-769
DAILY COVER SHEET

Date 02/19/10

Event No. 6286108

Arrived at the Mine 9:15
Departed from the Mine __

List Records Books Checked Gas Valves at Socks Barrier Section

Accompanied By:
Company Representative Jason Whitehead - UBB
Miners Representative ____________

AREAS OF INSPECTION ACTIVITY:
Rehab of New Barrier Area

Inspector's Initials

Supervisor's Initials and Date

Page No. __

U.S. GPO: 2009-541-759
Date 2/19/10

Supervisor's Initials [Redacted]

Discussed the ventilation problem.

Jason Whitehead decided to call the Blowing to return air to the area.

Check on the violation on citation 70871-34. Two men present in the location indicated on the citation 10:45.

Inspector's Initials [Redacted]

Supervisor's Initials [Redacted] Page No. 3

Date 2/19/10

Check airway to see if any air flow from the return airway was going into the neutral track entry. There was no air flow going from the return to the neutral airway.

Discussed citation with Gary May. Superintendent

Inspector's Initials [Redacted]

Supervisor's Initials [Redacted] Page No. 4

Date 2/19/10

9:15 75 332 (a(1))

3) All areas using mechanized mining equipment shall have a separate split of intake air to ventilate the area. The mechanized equipment used to removed the gob area or rehabilitation. The area is being ventilated by return air. The dip at the area now has continuous mine, roof better + shuttle car. Persons involved in the area are Brandon Dennis, Section Boss, [Redacted] and operator, [Redacted]

Inspector's Initials [Redacted]

Supervisor's Initials [Redacted] Page No. 5

*U.S. GPO: 2009-541-759
MSHA Form 7000-10K, June 93 (revised)

Date 2/19/10

The mine foreman, [redacted], reported:

1) The main conveyor included an electrical scoop and a [redacted] electrical scoop and a [redacted] electrical conveyor.
2) The main conveyor was [redacted].
3) This condition had existed since the shaft started.
4) The conveyor was exposed.

The seals should prevent putting mothers.

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

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

Date 2/19/10

The airway toward a stop should occur permanent disabling:

1) Unlikely of it happening because there is no methane detected. The seal is ongoing. The air flow is 56,889 ft³ for the 2 return airways.

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

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

Date 2/19/10

Appeared back at the MSHA office. Was informed the order had to be vacated due to a subsequent to the 1997 Ventilation Question. Answers pg. 60, Section 15,33.2. Segmented take air was not required.

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

*U.S. GPO: 2009-541-759
## AIR READINGS

<table>
<thead>
<tr>
<th>Width</th>
<th>Height</th>
<th>Area</th>
<th>Velocity</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>21</td>
<td>9</td>
<td>189</td>
<td>116</td>
<td>34.965</td>
</tr>
</tbody>
</table>

**Location**

- Return #2

---

## DAILY COVER SHEET

- **Date**: 2/12/10
- **Event No.**: 6258/108
- **Arrived at the Mine**: 8:00
- **Departed from the Mine**: __________
- **List Records Books Checked**: 7-8, 10, 12, 13
- **List Records Books Seals**: __________
- **Accompanied By**: Company Representative __________
- **Miners Representative**: __________

## AREAS OF INSPECTION ACTIVITY:

- **Site 3**: 14, 15, 17, 18, 16
- **Seals**: __________
- **1 North Drift**
- **2 North Drift**
- **3 North Drift**

**Commentary**

- **CMI Trainee**: Day Russell is traveling with [ ]
- **Review Site Book, 3 Sect. 7th Shift (900)**

---

**Inspector's Initials** __________

**Supervisor's Initials and Date** __________
Date 2/22/10

Car with Bieman Chain
Safety to Travel to
Area where seal area
were replaced

Check MT 7 Manual
(novo)

Arrive at Seal Area

Check 14 Seal Area
Area is being cleared
16' from existing seal
Park in Area is
sandstone; Area is
sandbox in Area
but men are sanding
and sanding

Inspector's Initials [Blacked Out]

Supervisor's Initials [Blacked Out] Page No. 3

*U.S. GPO: 2009-541-759

Date 2/22/10

Seal 15 was cleared.
more clearing to b.
Dav. Park in Area
is sandstone; Area
will be cleared

Clears Area Being
Placed in 8' from
existing Seal. 8 prop
setters have been installed
in front of existing Seal

Seal 17 & 18 was not
been cleared up. Park in
Area is sandstone. Prop
now scaled. 8 prop
setters are installed
in front of prop
seals

Inspector's Initials [Blacked Out]

Supervisor's Initials [Blacked Out] Page No. 4

*U.S. GPO: 2009-541-759

Date 2/22/10

Went to 1 North 6
Bure.
Check Discharge Area
(novo)

Fire Supp (novo)

Starter Box (novo)

Takeup Unit (novo)

But is less until
Unit is set up at
Barrier Section

Check AE1 Splitter
#7 29921

Check AE1 Box #1 10362-597 (novo)

Inspector's Initials [Blacked Out]

Supervisor's Initials [Blacked Out] Page No. 5

*U.S. GPO: 2009-541-759
Date 2/22/10

Travel 1 North E' Belt (NEW) Belt is Out of Service. Men are Working on Roasting and Servo Post.

(Check 2 North Belt Discharge (NEW)

Fire Supp (NEW)

Switch Box (NEW)

Takeup Unit (NEW)

Travel 2 North Belt

Haul to Tail (NEW)

Belt is Out of Service until Unit is Ready.

Team Cit. 1105

Directional Arrows are Correct on Lifeline & 60 Lug Cables

Travel to 101 Area

Team Cit. 1137. Timbers Have Been Set in Area to Providing Support Roof to Rig.

Have New Section Belt (Barrier) 9 Bins Long Belt is Being Installed (NEW) and Dave & Takeup is Being Put in Place.

Inspectors Initials 123/6

Supervisor's Initials 123/6

*U.S. GPO: 2009-541-759
Day

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

DAILY COVER SHEET

Date __2/26/10__

Arrived at the Mine __0530__

Departed from the Mine ____________

List Records Books Checked __Bandytown Fan Books__

Accompanied By: Company Representative ____________

Miners Representative ____________

AREAS OF INSPECTION ACTIVITY:

Bandy Town Fan & Substation

Compressors

Wiring

Production

Arrived at Upper
Big Branch Mine --
Elvis Porras

Met with Wayne Wasinger
and Evelyn Hager and
Informed them of Today's
Inspections

Checked Fan Book for
Bandy Town Fan - 1st Citation

Inspector's Initials ____________

Supervisor's Initials and 
Date 2/26/10 Page No. 2

U.S. GPO: 2009-541-759
Date: 2/25/10

1 person exposed - Examines on next day

If accident occurs at will be no lost work days

It is unlikely to occur. Exam was made, just turned to remark

Team. Bit. @ 0710

Examination was recorded in the designated book

Examination book shows down. As fan on 2/19/10 was reason for exam not being recorded

Inspector's Initials: [redacted]

Supervisor's Initials: [redacted]

Page No. 1

Date: 2/25/10

Go w/ [redacted]

Travel to Boardtown Fan from 111B

Arrive at fan check

Main 1 fan housing (no)

Check fan chart (no)

Check Alarms (no)

Check W.D. Gauge 9.6" (no)

Check 1000 gal. Diesel Tank (no)

Check Sulfer Compressor (no)

Check Substation (no)

Check Sandy Town No. 1 (no)

Sulfer Thru (no)

Inspector's Initials: [redacted]

Supervisor's Initials: [redacted]

Page No. 2

Date: 2/25/10

1100 997737 77 709

This Sulfur Diesel Compressor was used at the Board Town. Fan was not equipped with a portable fire extinguisher.

Examiner should have known

Has Sulfur Fan 1 day

1 person exposed - Examines

Inspector's Initials: [redacted]

Supervisor's Initials: [redacted]

Page No. 3
Date 2/23/10

If Accident Occurred in Would Be No Lost Workdays

It is Unlikely to Occur Compressor is Located at Surface

Form Citation Nos.
A Fire Extinguisher was Found for Compressor

Inspector's Initials __________

Supervisor's Initials __________ U.S. GPO: 2009-541-759

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

Date 2/25/10

Check Power Boxes

Breaker Building

5/15 of 110 (two)

Boiler House not yet in Service

Mr. [redacted] informed me of Additional Work to Be Done in Area. Informed Him that Before Equipment Is Moved in Area, Beams Need to Be Built Up. Beams are Present but are only Enough for a Passenger Vehicle. Mr. [redacted] said it would Have Beams Fixed Before Moving Equipment.

Inspector's Initials __________

Supervisor's Initials __________

*U.S. GPO: 2009-541-759

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

Date 2/25/10

Drive Back to U6B

Lumber Facility to Check Substitution Book

Check Substitution Book for Bawby Town (two)

No Management Person Available for Daily Crossout

Types out Citations

Return to Mr. Hyes

Inspector's Initials __________

Supervisor's Initials __________

*U.S. GPO: 2009-541-759
MSHA Form 7000-10K, June 93 (revised)

Date 2/24/10

Arrived at Upper Big Branch Mine - Ellis Present with CMR Trainer

Arrived at Upper Big Branch Mine - Ellis Present with CMR Trainer

Met with Everett Huber and Rich Niu on Application Team or Togus Intensives

Review Mine Map of Day 1 Management on Areas to Be Inspected

Checked Ellis Book 1st Shift 1 Section (No)

Inspector's Initials

Supervisor's Initials and Date

Page No. 2

U.S. GPO: 2009-541-759

Date 2/28/10

Check Ellis No. 5 4LS

Check Ellis No. 5 D-Boa

Inspector's Initials

Supervisor's Initials and Date

Page No. 3

U.S. GPO: 2009-541-759
Date: 2/24/10

Cessel Douglas - Charge No. 1
Gw 153841 (NO)

Cessel No. 2 - Charge
Gw 14241 FINO - 1 Citation
- 1 Citation

Date: 2/24/10

9:18 9297758 75.5 -

The No. 7 Maintenance
Cessna of Emco
No. 5 Air Drive.

Need the #80 core cable.

Entering the Charge is not entering through
proper fitting. Theassel can be moved
through the fitting.

Examiner should have
known of condition

Was started for 1

 week

2 person exposed -

Examiner

Inspector’s Initials

Supervisor’s Initials and

2250 Page No. 4

Inspector’s Initials

Supervisor’s Initials and

2250 Page No. 5

Inspector’s Initials

Supervisor’s Initials and

2250 Page No. 6

*U.S. GPO: 2000-541-759
Date: 2/8/410

Check O'Box @ 4 North
AEI 3/4 11175-997 (nuo)

Check 4 North KVA
AEI 3/4 28961-1108 (nuo)

Check Trinkle Duster
4 North Mains (nuo)

Check Box AEI 3/4 22052-2800-1105 (nuo)

Check Splinter Box @ 5
3/4 North Mains
AEI 3/4 12110-698 (nuo)

Check Outby Device @ 6 BRC
3/4 North Mains (nuo)

Inspector's Initials ____________ C

Supervisor's Initials and Date: 2/8/410 Page No. 7

U.S. GPO: 2008-541-759

Date: 2/8/410

Check Splinter Box @ 7 BRC
North Mains AEI 3/4 80579-709

Check 5 North KVA
AEI 3/4 22039-2300-106 (nuo)

Check Trinkle Duster @ 5
North Mains (nuo)

Check 6 Box @ 4 BRC
North Mains (nuo)

Check Trinkle Duster @ 2 Sec. 1 MIAA (nuo)

Check Assy. Device @ 5
BRC on 2 Sec. 1 BRC (nuo)

Inspector's Initials ____________ C

Supervisor's Initials and Date: 2/8/410 Page No. 8

U.S. GPO: 2008-541-759

Date: 2/8/410

Check Splinter Box @ 75 BRC NM
AEI 3/4 22039-206 (nuo)

Check Splinter Box @ 75 BRC
NM AEI 3/4 22009-1005. (nuo)

Check 2 Section No. 1
BRC KVA AEI 3/4 9184-7000-496 (nuo)

Check Trinkle Duster @ 2
Sec. 1 MIAA (nuo)

Check Assy. Device @ 5
BRC on 2 Sec. 1 BRC (nuo)

Inspector's Initials ____________ C

Supervisor's Initials and Date: 2/8/410 Page No. 9

U.S. GPO: 2008-541-759
Date 2/24/10

The person conducting
the pre-shift examination
on the AEI #1 in
27480-500-1008 at
6:00 8:00 for 2 Section
140 meter (27) by 3:00,
Time, and Initials that
the Examination has been
Made. The last Recorded
Date was 2/23/09 at
144 PM.

Examiners should have known
of condition

No signs on 2 Shirts

1 person exposed - Examiners

Inspector’s Initials

Supervisor’s Initials and

*U.S. GPO: 2009-541-759
Date 2/24/10

1220 9047740 76.202(c)

The roof and ribs of areas where persons are required to work on travel is not supported or otherwise controlled to protect person from hazards related to falls of roof ribs located between 50 and 51 md of the north mains on 5 belt in the track entry at SCSR cache. This right rib covering over has a separation from the roof with a visible gap. Sensors, ventilation, and also visible in the ribs.

Inspector's Initials 3570
Supervisor's Initials and Date 3570 Page No. 13

"U.S. GPO: 2009-541-759"
MSHA Form 7000-10K, June 93 (revised)

Date: 1/24/10

It is Uncertain to occur. Track is 12 ft from Rig and Rig Height in Area is 6 1/2 ft.

Area was checked out by Mr. Kieffer.

Inspector's Initials

Supervisor's Initials

*U.S. GPO: 2009-541-759
S.A.T.
D D A Y

MSHA Form 7000-101, June 93 (revised)

DAILY COVER SHEET

Date 2/14/10
Arrived at the Mine 0930
Departed from the Mine

List Records Books Checked

Accompanied By: Company Representative
Debsat Bailey
Miners Representative
NA

AREAS OF INSPECTION ACTIVITY:
UWALL FACE
Pumps
Water: Tour
Normal: 10 toes
Team: Citation

Production

Inspector's Initials [Redacted]
Page No. 19

Supervisor's Initials [Redacted]
Page No. 19

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

DAILY COVER SHEET

Date 2/14/10
Arrived at the Mine 0930
Departed from the Mine

List Records Books Checked

Accompanied By: Company Representative

Miners Representative

AREAS OF INSPECTION ACTIVITY:

UWALL FACE

Production

Inspector's Initials [Redacted]
Page No. 20

Supervisor's Initials [Redacted]
Page No. 20

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

DAILY COVER SHEET

Date 2/14/10
Arrived at the Mine 0930
Departed from the Mine

List Records Books Checked

Accompanied By: Company Representative
Debsat Bailey
Miners Representative
NA

AREAS OF INSPECTION ACTIVITY:
UWALL FACE

Production

Inspector's Initials [Redacted]
Page No. 19

Supervisor's Initials [Redacted]
Page No. 19
Date 2/27/10

Arrived at Upper Big Branch - Ellis Portal

Met with [Redacted]

UW set up and informed

Sum of today's inspections

Swiss Mine Map at

Area to be inspected

Check UW for shift book

No

All Areas = None found

Lorax - 77,330 0% O2

#9 - 862 20.97dL

#60 - 537 0 ppm

MPA - 18,140

MPB: Movement to #60

Inspector's initials   [Redacted]  Page No. 1

Supervisor's initials [Redacted]  Page No. 2

U.S.GPO: 2009-541-759

Date 2/27/10

Area No. 14, Marcus (nvo)

(13) SEC's (ok)

Travel to Longwall (nvo)

Stop @ 17 Ark 4 Worth

Last check pump

Start #1 Vent Road

(nvo)

Switch Box (nvo)

DID Main Trip Observation

on Overcross Valley to

Longwall (nvo)

Travel from Mouth to

Face of longwall in

Premney (track) (nvo)

Inspector's initials [Redacted]  Page No. 3

Supervisor's initials [Redacted]  Page No. 3


Date 2/27/10

Arrived at Face

WST Section Foreman

Timmy Davis

Screw was at 20 Jack

Coming towards head

Observe Screw leaving and

Cutting our way

While changing bits/Securing

Travel Face to Take (nvo)

DTH's present

 Took Air Reading @

140 face - 1060

9 Stack - 1070

Inspector's initials [Redacted]  Page No. 4

Supervisor's initials and

Date [Redacted]  Page No. 4

Date: 1/27/10

Intake: 62.5 cc

O₂ : CH₄: 20.8:6 O₂

Check Portable Water (avo)

Check Tools (avo)

Check Mainup Charger

@ End of Track (avo)

Check N-Box @ End of Track (avo)

Travel Back toward Surface

Stop @ 51 Bar NE

To Terminate Citation

Inspector's Initials: 

Supervisor's Initials: 

3/10 Page No. 5

MSHA Form 7000-10K, June 93 (revised)
**Date:** 2/28/10

**Arrived at the Mine:** Z

**Departed from the Mine:** Z

**List Records Books Checked:** 3 Sect. Perc. Shift and Else Book

**Accompanied By:** Company Representative

**Anonymous:** N/A

**Areas of Inspection Activity:**

- **Equipment - 3 Section**
- **Termination Citation**
- **Fines on 3 Section**
- **Main. Shift**

**Inspector's Initials:** [Redacted]

**Supervisor's Initials:** [Redacted]

**U.S. GPO: 2009-541-759**
Date: 3/1/10

Arrived on Section

Section 2 has been moved from 600 508 set up

No. 1 - N/A - Not Beautiful
No. 2 - Flush N/0

L08L - 20444 09/64 20.8 0.2

No. 3 - N/A Clean - Over

No. 4 - Scraper Cut

No. 5 - Flush N/0

No. 6 - Flush N/0

No. 7 - Flush N/0

L08L - 25669 09/64 20.8 0.2

No OTI's present from

The shift only OTI's are 2/8/10 at 8:00am; 8:07am

Inspector's initials: 

Supervisor's initials: 3/10 Page No. 4

*U.S. GPO: 2009-541-759

Date: 3/1/10

in the No. 3 and No. 4 entries

According to Pres.Sheriff's Book Section has been 10ks with no work in place.

Coal has been removed on Section. A 10' ft

N/A was out in No. 2.

No. 3 was drove in 40' ft

from mouth of entry.

And No. 4 was drove in

40' ft from mouth.

Person that made Pres.Sheriff's

came and showed witness OTI's work.

Inspector's initials: 3/10 Page No. 5

Supervisor's initials: 3/10 Page No. 5

*U.S. GPO: 2009-541-759
Date: 3/1/10

Cable Joy 12 cm
3/1/54598 (wo)
First Supp. (xx)

Date: 3/1/10

Cable Joy 12 cm
3/1/54598 (wo)
First Supp. (xx)
Notice Cables Ran over
the Shuttle Car
-1 Citation

Cable Fissure 3/1/54598 (wo)

In Accident described it
would result in fatal
injuries from electrical
shock. Standing water is
in area where cable was
run over.

It is unlikely to occur
power is not in on
Shuttle Car. Section is
just been moved and
Cable has been sometimes
out so switch power center.
No Prox. found in Cables.

Har Sausage for 1 Day

1 person exposed - operator

* U.S. GPO: 2009-541-759
Date: 3/1/10

Left 3 Section. Travel 10h 46m. and got in intake.

Travel from 10h 46m. 38h 29m.

Term Cir. @ 540.

Timber, Jails and Courts required in Area.

Travel Back to Surface in Chief 3 Sect. Pre Shift Book. 1. Location.

Inspector's Initials 3/1/10 Page No. 16

Supervisor's Initials and 3/1/10 Page No. 16

*U.S. GPO: 2009-541-759

Date: 3/1/10

0900 30F7743 75.360G

The person(s) doing the
Pre Shift examination for
No. 3 Section (Miner's Occ.147) has failed to report in
the Pre Shift Book a record
of hazardous conditions and
their locations found by
the Examiner and levels of
Air and Methane
Measurements, and of the
correct action taken
to correct hazardous conditions
found during the Pre Shift exam.

Inspector's Initials 3/1/10 Page No. 11

Supervisor's Initials 3/1/10 Page No. 11

*U.S. GPO: 2009-541-759

Date: 3/1/10

Has Extrac for 1

Shift

6 person Exposure # of Man

on Section

If Accident Occurce it would
Result in Lost Workdays or
Restriction of Duty from Event

Examination, Mine is an 10 day

Stage

Unlikely to Occur - No Way

on Law by Decision or

Time of Exan

Examiner has shown High

Negligence for Failure to

Report Findings on Section

Inspector's Initials 3/1/10 Page No. 12

Supervisor's Initials 3/1/10 Page No. 12

*U.S. GPO: 2009-541-759
Date 3/1/10

Arrived at the Mine 22:45
Departed from the Mine

List Records Books Checked
Pit Shift/Excess

Books of Section

Accompanied By: Company Representative
Andrew Lewis
Jana Anderson, Susan Hager

Miners Representative
n/a

AREAS OF INSPECTION ACTIVITY:

1. Section 400, 409, 410

Check Relocation Book
(No) 15,066 608
1 - N10 .3
2 - N10 .2
3 - No .3 t

400 - 1050

Inspector's Initials: [redacted]
Supervisor's Initials: [redacted]

Page No. 1

*U.S. GPO: 2009-541-759
Date: 3/1/10

Issue Electrical Code

-1- Citation

For whom Andrew Evelyn
to travel to 1 Section

Date: 3/2/10

2800 50127749 75.572

The operation could not
produce a written record
of the Weekly Electrical
Exam. Being conducted on
the No. 1 Section (Line 629.0)

For the following equipment
Bosh Joy (9) MM91124931
Esther Bosh 9% 20043255, Joy
5% 9M 612504, OBT 8079 %
D851-2147, AEI Power Center
9M 2111-2500-204 for the week
Ending 2/27/10. The last date
Recorded was 2/20/10

Examiner should have
known as it is to
be recorded by the end
of shift when examined

Inspector’s Initials

Supervisor’s Initials and Date

*U.S. GPO: 2009-541-759
Date 3/1/10

Walk to Section 10P Intake.

noticed while walking up intake for Emmih Air
Toxic Air Harmng Survey
Power Center in intake
W = 21 m = 4 1/2 °HA = 178.5
Q = 75 Q = 13398 cfm
mOH = 20.8% O2

went up to faces

Travel Faces w/ Andrew Lucas

Inspector's Initials 

Supervisor's Initials 

Page No. 6

*U.S. GPO: 2009-541-759

Date 3/2/10

No. 1 MSHA Clean OTH's passenger
.2% OH 20.8% O2
No. 3 MSHA Clean OTH’s passenger
No. 2 R & Snap OTH’s passenger
L&G 2x3 Crosscut
L = 19 H = 7 A = 135
V = 5 cm 6 = 7444 cm
.2% OH 20.8% O2
-1 Citation

Mouth of Crosscut at
Turn 2x3 - 36 or wire
85 24493 - 1 - Citation

Got w/ Sec. Foreman Kyle Anderson to show Citations

Inspector's Initials 

Supervisor's Initials 

Page No. 7

*U.S. GPO: 2009-541-759

Date 3/1/10

No. 1 MSHA Clean OTH's passenger
.2% OH 20.8% O2
No. 3 MSHA Clean OTH’s passenger
No. 2 R & Snap OTH’s passenger
L&G 2x3 Crosscut
L = 19 H = 7 A = 135
V = 5 cm 6 = 7444 cm
.2% OH 20.8% O2
-1 Citation

Mouth of Crosscut at
Turn 2x3 - 36 or wire
85 24493 - 1 - Citation

Got w/ Sec. Foreman Kyle Anderson to show Citations

Inspector's Initials 

Supervisor's Initials 

Page No. 8

*U.S. GPO: 2009-541-759
Date: 3/12/10

Up Sanseway (Primary) open

No airflow was present

Has Exposed 1 Shift.

For Midnight Foreman Kyle Anderson said he made no changes to ventilation on Section 100 and that he made

Checks when he arrived.

Dti’s air Passant on Passant

By PH from 101.5 - 102.5 3/12/10

and also initiated RA 1245-1268 3/12/10.

Furthermore, I believe the

Section was left in this condition

Supervisor Espasa - # of Men

on 1st Shift

Inspector's Initials: S

Supervisor's Initials: S

Page No: 9

* U.S. GPO: 2009-541-759
MSHA Form 7000-10K, June 93 (revised)

Date 3/6/10

This Mine is also on a 10 Day Skip Due to Methane Liberation

I believe this Foreman or this Section Has Showed High Higienese by Not Reporting/Correcting Ventilation problems that were obvious to me and the Miners in Section while walking Primary. 

Assigned 2 Miners, only stated they could see there was not enough Air on Section while they were traveling Primary also.

Look Section @ 550. OPEA still on Section

[Signature]

Inspector's Initials

Page No. 12

Supervisor's Initials and Signature

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

Date 3/6/10

0036 5031746 04220 A (1)

The Operator is Not Following the Roof Control Plan as Approved by the District Manager on No. 1 Section (MMU 024.0), Pg. 12. Drawing 2 shows the maximum height or arch on Crosscut to be 24 feet from Center to Center.

Located in the 2x3 Tunnel at SS 244993 in No. 2 Some of the Stone at the Start of the Crosscut is 30 feet Wide When Measured.

For the Operators (Group) should have known of condition

[Signature]

Inspector's Initials

Page No. 13

Supervisor's Initials and Signature

U.S. GPO: 2009-541-759

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

Date 3/6/10

Not Emptied for 1 Day

2 Person Exposed - Bose Crew 1 AM: 24 Operators

If accident occurred it would result in fatal injuries from Fall of Roof and to Reduction of Pillar Size

It is Unlikely to Occur Roof in Face is Sandstone, No Changes observed in Face

I believe this Foreman Has Showed High Higienese from failure to Correct Harm in as it is obvious and locate in the Last Open Crosscut.

[Signature]

Inspector's Initials

Page No. 14

Supervisor's Initials and Signature

U.S. GPO: 2009-541-759
Date 3/12/10

Check Water Toilets (Y/N) Y
Check 52104 9/1 2147 (Y/N) N
Check Power Cess pool AEI 9/1 2101 - 2300 -204 (Y/N) Y
Check Joy 9/1 51 17054 (Y/N) Y
Check Ground Scoop Changer PMU 9/1 GL 46102 (Y/N) Y
Check Pressure Pump (Y/N) Y
Check Z4C Changer (Y/N) N
Check Main Scoop (Y/N) Y

Inspector's Initials [Redacted] Page No. 15

Supervisor's Initials [Redacted]

[Redacted] Page No. 16

[Redacted]

[Redacted] Page No. 17

U.S. GPO: 2009-541-759
Inspector's Initials: S.M. Supervisor's Initials: T.T.  Page No. 18

Date: 3/2/10

Foreman should have known as it is in poor or roof
Contact Penn

Has waited for too long

Person exposed about cage and electricians

If accident occurred it would result in some injuries from person going out unsafe unsupported roof and fall of roof

It is unlikely to occur

Cage was pushed into swamp and only 1 side was hauled through

Inspector’s Initials: S.M. Supervisor’s Initials: T.T.  Page No. 19

Date: 3/2/10

They cited us 2 844

Aspirators were hang on next to last row

Hereafter I believe the foreman has shown high negligence on failures to follow the roof control Penn.

Inspector’s Initials: S.M. Supervisor’s Initials: T.T.  Page No. 20

Date: 3/2/10

Use Section to Work Back to End of Track
- 2 Citations

Inspector’s Initials: S.M. Supervisor’s Initials: T.T.  Page No. 20

*U.S. GPO: 2009-541-759
Inspector's Initials: [Redacted]
Supervisor's Initials: [Redacted]

Date: 3/2/10

If Accident Occurred It Would Result in Permanent Disabling Injuries from Shock or Explosion or Fire

It is Unlikely to Occur

Rescue Chamber is within Arms Reach of Primary Lifeline

Examines Should Have Known

Was Existed for 1 Week

10 persons exposed - # of Men in Production

MSHA Form 7000-10K, June 93 (revised)
Date: 2/2/10

If Accident Occurred It Would Result in Permanent Disability Injuries from Smoke Inhalation or Fire and Would Cause Miners To Follow Incorrect Escapeway

Unlikely to Occur.
New Secondary is Established in Best Entry, Old Secondary Lifeline was Strangled Up Track Entry through Doors into Primary, That Lifeline is no Longer in Use

Team, 1040 - Lifeline was Removed from Primary

Inspector's Initials: [Redacted] Page No. 24

Date: 3/2/10

Travel Back to Surface

Spoke with Management or Foremen

Discussed Citations Issued with Wayne Readmore, Joe Hagan

Discussed Root Cause Assessment Time.

Started Typing out Citations, Expert Came and Said Ventilation Order was Ready to Be Lifted

Lev Section Return to Surface

Inspector's Initials: [Redacted] Page No. 25

Date: 3/2/10

Get Clothes Back on

Travel to Section (110)

Team, C10, on 38' Wall, Team #1013, Tapes Were Set to 24' Height of Turn to 26 feet

Team, C10, on Lifelines Running Together - 1040

Inspector's Initials: [Redacted] Page No. 26

*U.S. GPO: 2009-541-759
### DAILY COVER SHEET

**Date:** 3/18/10  
**Event No.:** 6286108

**Arrived at the Mine:** 0800  
**Departed from the Mine:**

**List Records Books Checked:** PreShift

### AREAS OF INSPECTION ACTIVITY:

**Tires, Equipment, 1 Section**

**Company Representative:** Everest Hager  
**Miners Representative:** N/A

**Accompanied By:**

**Finishing Typical Citations - Terminations**

**Weld Current to Pipe Nicouca**

**Resume to Ms. Hopes Service**

**Production**

**Inspector's Initials:**  
**Supervisor's Initials:**

---

---

---
Date: 3/14/10

No. 1 N/O .2% CH₄
No. 2 N/O .05% CH₄
No. 2K N/O .05% CH₄
No. 3 N/O .10% CH₄

450-614
L8B-18,416

Review Mine Mark on Area to Be Inspected

Check 12 Jeep plate going underground (no)

Travel Track to Section (no)

Team Car on Coil on Branch line @ 0910

Inspector's Initials

Supervisor's Initials and Date 3/14/10

U.S. GPO: 2009-541-759
Date: 3/8/10

Check list: Lt cm
5/20 JW 4918 (No 0)
Fire Supp (ok)

Check list: Lt cm
5/20 JW 5811 - 1 - Citation
Fire Supp (ok)

Inspector's Initials: ____________

Supervisor's Initials and No: ____________ Page No: 6

Date: 3/8/10

1149 9287350 75.6/0 (t)
The Joy cm 12/12
5/20 JW 5811 Being used on
No 1 Section MMU 029
Has a splice not Spliced
to Electrical Moisture,
Located approx 100'
from the Machine
A splice is not Spliced
in that the Splicing is
Exposed on the Conductors
At one end of the
splice. The splice was
Laying in Stagnant Water
.20" mil was Deteriorated
with Handheld Scanner
At splice.

Inspector's Initials: ____________

Supervisor's Initials and No: ____________ Page No: 7

Date: 3/8/10

Examiner / Operator Should
Have Known of Condition

Has Spliced for 2
Splices

2 Person Exposed - CM ? S/C
Operators

If Accident Occurred
It would Result in
Fatal Injuries. Either
from Shock or Fire.

Smoke

Inspector's Initials: ____________

Supervisor's Initials and No: ____________ Page No: 8

*U.S. GPO: 2009-541-759
It is reasonably likely to occur. Splice was laying in standing water and 80% dry was directed to select the splice was imay long open crescent.

From 12/15 splice was taped to exclude moisture.

Inspector’s Initials

Supervisor’s Initials and

370 Page No. 9

*U.S. GPO: 2009-541-759
**DAILY COVER SHEET**

**Date:** 3/09/10  
**Event No.:** 6226108

**Arrived at the Mine:** Departed from the Mine

**List Records Books Checked:**

Accompanied By: Company Representative  
Miners Representative

**AREAS OF INSPECTION ACTIVITY:**

<table>
<thead>
<tr>
<th>Area</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>LW</td>
<td></td>
</tr>
</tbody>
</table>

**List Records Books Checked:**

**Accompanied By:**

**Company Representative:**

**Miners Representative:**

**REVIEW OF MANAGEMENT:**

**Area of Inspection:**

- **LW**

**Remarks:**

- Revisited area with [redacted]
- Entered area to inspect
- Completed inspection
- Area contents:
  - 107.50 gpm
  - 10.8"
  - 10.95
  - 134.40

**Inspector's Initials:**

**Supervisor's Initials:**

*U.S. GPO: 2009-541-759*
Date 3/09/10

and did not know why it was not in place. Myself and
used the air罩 and it was flowing in the air intake from the
face to the intake at the mouth of the section.

I informed that the air was not according to
the approved plan and that
the plan would be followed. This plan was made to assure
the air would pass through the mine and the air would be determined and

Inspectors' Initials 3/09 Page No. 4

Supervisor's Initials 3/09 Page No. 5

*U.S. GPO: 2009-541-759
Date 3/9/10

Oxidation of air reaching
the dock was

Therefore, Mr. Reagan
tended to the lower part
of the ship, and agreed
that air was needed to
be in place and began to
make arrangements to charge
the air.

All men were removed
from the mine.

Demired 114 dies only
of weather in my opinion,
which made the area

smeared from bankruptcy
what the air was doing
and regulation appeared.

Inspector's Initials 310

Supervisor's Initials and

Revised 3/9/10 Page No. 8

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

Date 3/9/10

Time 10:30

Standard 75.500d(1)

C10 11037

The approved ventilation plan
was not being followed on
the longwall on the tailgate
side. The approved plan
was not being followed in that
the tailgate entries were
not following the proper
direction. The air should
have been heading into
the longwall instead of
was heading up to the
area. The immediate
measures that were taken
instead of allowing air.

Inspector's Initials 310

Supervisor's Initials and

Revised 3/9/10 Page No. 8

*U.S. GPO: 2009-541-759

The regulator 224 was
was closed to a feeding
on pressure control, the
regulator was opened
in the pressure area and
opened. This regulator
allowed the air to pressure
and flow into the ventilation
direction.

Also, manual air was

ventilation air caused

loss of ventilation air.

Also noted that the
air was not heading or the
ventilation area.

Area last went 3/10/10

Inspector's Initials 310

Supervisor's Initials and

Revised 3/9/10 Page No. 8

*U.S. GPO: 2009-541-759
Date 3/9/10

ard air was heating in right

duct. Air currents had been

placed at cut off and free
to direct air off face

do adjust ventilator also by

pail after the change

of air current.

Discussed of should totally

and Wayne Ress to

be removed and agree

that air was next right and

needed to adjust vent/air

charge. [Redacted]

Supervisor: Also was adjusting

area and verified

by claim that it was

throttling in wrong direction

[Redacted] Ress

inspected.

Inspector's Initials [Redacted] 3/9/10 Page No. 86

Supervisor's Initials [Redacted] 3/9/10 Page No. 86

*U.S. GPO: 2009-541-759

Date 3/9/10

After several changes of people attended

office people - 2 shown.

Success budget of stream.

also MB checked

for pre-shift and should

been reviewed and air

was flowing in wrong
direction close to check area

unobstructed.

Last [Redacted] if this customer

continued this air could

dure the Bob Darling

on top air chaf another

[Redacted] during the trial.

[Redacted] & fire of area.

[Redacted] 3/9/10

Supervisor's Initials [Redacted] 3/9/10 Page No. 86

*U.S. GPO: 2009-541-759

Date 3/9/10

They could make the change

of new area to make

the change. To change

in air duct - gear the

actual - air was unheard.

They began to perform

outside and replaced

Volume of Ress people

to make change of

examine area

they were informed.

[Redacted] the

[Redacted] by the

[Redacted] of ESm

[Redacted] Page No. 86

*U.S. GPO: 2009-541-759