

Date

4-22-09

Walter 1 South belt
 Run portal to rail 15m
 O/C 20.8%
 Roof 11/4 06

Walter had outside on
 track

Pod downed NVO

Pod down churning NVO

KVA at motor hole NVO
 S/n 21709-500-105

Walter to work.

Visual observation and discussion
 with ops safety and conf. conf.
 notes. Refer to Mr. Waple

Inspector's Initials

Supervisor's Initials and Date

4/22/09

Page No.

6

Date

4-22-09

101E

7M fire rope at 1860R
 a 1/2 south belt is not
 being maintained in a
 usable condition. 7M
 rope is short and has a
 hole in it 1/2" diameter
 below where a fire hose would
 be attached.

This condition has
 existed for several weeks
 and by the start and end
 of the rope (by being
 rubbed against moving belt
 conveyor) and the fire it
 would have taken to reach the
 hole. Two people working
 should at least this - Mac

Inspector's Initials

Supervisor's Initials and Date

4/22/09

Page No.

7

Date

4-22-09

This condition would
 be severely likely to
 result in a inability to
 effectively fight a fire resulting
 in some serious burns
 & is

1 person - belt man affected

Inspector's Initials

Supervisor's Initials and Date

4/22/09

Page No.

8

8082739

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

75,400

Date

4-22-05

P30

The operator is not
maintaining the

#1 south belt prep area
of comb. material. The

belt has accumulations of
coal, float coal and float

coal dust build up along
the entire length of the

belt. It is up to the
pattern rollers in numerous

places and along the motor.
This builds the belt. The

float coal dust is accumulated
rib to rib the length

of the belt and in the adjacent
crosscuts.

This condition has
been multiple shifts to

Inspector's Initials

Supervisor's Initials and Date

Page No.

9

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

8082739

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

Date

4-22-05

Wind up to this extent
and several have been
found by the previous
examiner.

The belt is dry and
the accumulations are dry and
up the rotating rollers in
places. This makes and
fire severity likely resulting
in permanent disabling
injuries. L.S.

1 person belt run off

Inspector's Initials

Supervisor's Initials and Date

Page No.

10

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

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

DAILY COVER SHEET

Date

4-23-08

Event No.

4119936

Arrived at the Mine

0638

Departed from the Mine

List Records Books Checked

Preshrift 1, 3 and

sections

Accompanied By: Company Representative

mine known

Miners Representative

M/A

AREAS OF INSPECTION ACTIVITY:

Intake Fan to ^{NORTH} ~~to~~ 1-2 split ^{section}
Intake split to 75606 NM

2500 track

Inspector's Initials

Supervisor's Initials and Date

Page No.

1

*U.S. Government Printing Office: 1997-508-470

Date

4-23-09

Arrived at MSHA and gained
inspection material. Traveled with
[redacted] CME trainee.

At mine site met with David
Wallace, supt. I approved his
revision for cut through and
boreholes have not been submitted
Traveled into North Main mine
with [redacted] Mine Supt.

North 1st

V=2010

0755

A=10.18

36,800 OK

OCC 21.83g

Walked into [redacted] fan to
#1 & 2 section split (not primary
etc) with [redacted]

Inspector's Initials

Supervisor's Initials and Date

4/24/09 Page No. 2

U.S. GPO: 2006-640-217

Date

4-23-09

min. person and [redacted]
CME trainee,
- NVO 3, D.C. 20.86g,
Roof: R.I. OK

Walked back to intake
split going up North
Main

At hbk 42 went through
man door into return.

Choked back 62

[redacted] OCC 21.83g

Roof & R.I. OK

-NVO- ingoing -

Walked back at intake split

Inspector's Initials

Supervisor's Initials and Date

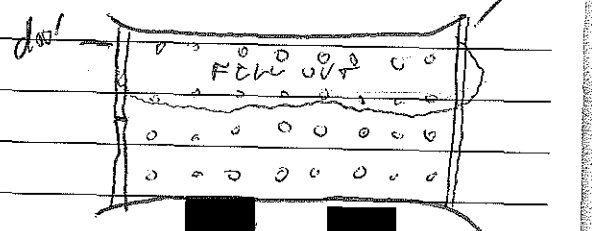
[redacted] Page No. 3

U.S. GPO: 2006-640-217

Date

4-23-09

8082740 75.2020 0950
At hbk 41 on North
Main in the crosscut below
the track and intake split. The
aperture is feeding a conveyor
support the min roof. The
only risk in the crosscut
has fell out from the side
and the conveyor is at 2 ft
to see. Iron of belt for
showing road the X-cut. This
crosscut has a set of
double doors allowing
passage between the
intake and track.



Inspector's Initials

Supervisor's Initials and Date

4/24/09 Page No. 4

U.S. GPO: 2006-640-217

8082740

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

Date 4-23-09

This condition has
existed for over 24 hours.

The creek streamer would
have been alerted to this
condition when the top
detectors beyond the water
doors. Low Noy

This condition would
prevent anyone traveling
through the water doors
to lower top being possibly
likely to result in person
sustaining crushing injuries
B-L

1 person affected - only man

Inspector's Initials

Supervisor's Initials and Date

Page No. 5

U.S. GPO: 2006-640-217

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

Date 4-23-09

Water split to 786th
NM

at 756th went to #2 sec
on track - NVO -

#6 Brookville Loop NVO

Snapped at all doors
along way checked
rockdown station. Terun
Citation ~~8082740~~ at 1053
hrs. Add. road rockdown
has been applied

Terun citation ~~8082740~~
661248 at 1100. The
sup on the chain is repair.

Inspector's Initials

Supervisor's Initials and Date

Page No. 6

U.S. GPO: 2006-640-217

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

Date 4-23-09

Road track of sect.
spike

~~1053~~ to 786th NM

(made #2 sec)

22909-1008

NVO -

Thru on to surface
on track

Large citat. not discussed
with agency not cause of
conf. sight

Supr. planned call to C. Blanton
In telephone call with
Chris Blanton, pres.
manfork coal? discussed

Inspector's Initials

Supervisor's Initials and Date

Page No. 7

U.S. GPO: 2006-640-217

Date

4-23-09

the mine next and necessary
revisions. Mr. Blomquist
held the attitude that my
traying to help was
unnecessary and the filing
of revisions was just "MSHA
causing trouble for them."
He felt that my help
prior to them coming out
of compliance was just
trouble. I expressed that I
was trying to prevent them from
coming out of compliance.
Return to Mr. Hope

Inspector's Initials

Supervisor's Initials and Date

Page No.

U.S. GPO: 2006-640-217

DAILY COVER SHEET

Date

4-25-09

Event No.

4608136

Arrived at the Mine

0845

Departed from the Mine

List Records Books Checked

Pres. 1, 3, 4

Sections

Accompanied By: Company Representative

Homer Wallace,

Supt.

mine foreman.

Miners Representative

N/A

AREAS OF INSPECTION ACTIVITY:

Closed conf with Homer
Wallace, supt and
mine foreman.

Inspector's Initials

Supervisor's Initials and Date

Page No.

*U.S. Government Printing Office: 1997 - 508-470

Date

4-25-09

Travelled to VBB from
Packer Creek mine in GOV
with [REDACTED] supt.

At mine site met with Homer
Wallace, supt.

Check I pres. books
1, 3, 4 sections - NVO

Held closed conf with
Homer Wallace, supt;
Gary May, mine foreman.

148 total citations issued
2-104B, 14 D-2, 132 104A
82 S-5, 64 NON S-5

Inspector's Initials

Supervisor's Initials and Date

Page No.

U.S. GOVERNMENT PRINTING OFFICE: 2009-540-493

Date

4-25-09

Discussed citations by sections of law cited with additional citations on new cited most.

Discussed the cause of citations and ways to reduce the citations. Mgmt. will use additional training as well as positive and negative incentives to increase compliance.

Discussed mine conditions and problem areas.

Discussed my performance and asked for any feedback.

Inspector's Initials

Supervisor's Initials and Date

Page No.

3

Date

4-25-09

Return to M&E office

Inspector's Initials

Supervisor's Initials and Date

Page No.

4

DAILY COVER SHEET

Date

4-28-09

Event No.

4119936

Arrived at the Mine

0632

Departed from the Mine

List Records Books Checked

Fresh #1, 3, 4 sects

Smokers

1, 3, 4 section

Accompanied By: Company Representative

min's foreman

Miners Representative

N/A

AREAS OF INSPECTION ACTIVITY:

Return from 75hrk N.M.
to #4 section 2 from 4 section
to UBB Portals - Seal set 5-13
TL's North Portals
#3 Section 1 & 2 Seal

Inspector's Initials

Supervisor's Initials and Date

Page No.

1

Date 4-28-09Arrived at MSHA and
gathered inspection materialTraveled to mine site in
GOU with [REDACTED]
CMZ manager.At mine site met with Harold
Wallace, supt. discussed
2nd cut mining plan.Made arrangements to travel to
Ellis track subvol.
Brookville #10 jeepTraveled inside on track
with Gary May, mine foreman
and [REDACTED] CMZ manager

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 4/28/09Page No. 2Date 4-28-09Traveled to 65th NM
got on track got in 2
sect. not started working
authly.Set 13
(Ingressing) Mitchell Barnett
Seal #61 0% CH₂ 20.8% O₂

60

59

58

57

56

Set 12 Ingress Mitchell Barnett

55

54

53

Set 11 Ingressing Mitchell Barnett

52

51

50

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 4/28/09Page No. 3Date 4-28-09Set 10 Ingress Mitchell Barnett
Seal 49 0% CH₂ 20.8% O₂
48
47Set 9 Ingress m/B
46 0% CH₂ 20.8
45
44Set 8 Ingressing m/B
43 0% CH₂ 20.8% O₂
42
41Set 7
~~40~~ Ingressing
40 0% CH₂ 20.8% O₂
39
38

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 4/29/09Page No. 4

Date 4-28-08

Set 7 Ingersoll M/B
 Set 37 0 ch 20.5 oz
 36 0 }
 35 0 }
 34 1 }
 33 1 }
 Set 6 Ingersoll M/B
 32 0 ch 20.5 oz
 31 1 }
 30 1 }
 29 1 }
 28 1 }
 27 1 }
 26 1 }

Inspector's Initials

Supervisor's Initials and Date

Page No. 5

U.S. GPO: 2006-640-217

Date 4-28-08

75.3334
 1105
 The seal #32 (set 1)
 is not being properly
 maintained. Two of the
 6 water wrap ~~was~~ did not
 have enough water in them
 to prevent free flow of the
 amorphous silica. on each
 side of the seal.

This condition was not
 mentioned in the last weekly
 report of the seal. It had
 existed since after that report.

The next weekly report would
 have found this fault.

This condition is sufficient
 to cause accident but would
 cause severe disabling trauma in
 Ch. again as exposure to

Inspector's Initials

Supervisor's Initials and Date

Page No. 6

5-1108 The work was
 not done.

U.S. GPO: 2006-640-217

Date 4-28-08

in O2 during water damage
 if it did - Not to be

1 person affected
 Working Exposed

Inspector's Initials

Supervisor's Initials and Date

Page No. 7

U.S. GPO: 2006-640-217

Date

4-28-09

Walter return from
Ellis Smith at N. Martins vs
the #4 section return
O/Ck, 20.8% O₂
Roof. Pick ok

Walter back up return and
out return entry to UBB
Penchant

TL's North Portal

#1 Portal (Ret) 1138

V=1830

A=5-18

164,700 of

O/Ck, 20.8% O₂

Boyle C 2372

Inspector's Initials

Supervisor's Initials and Date

Page No.

U.S. GPO: 2006-640-217

Date

4-28-09

#2 Portal (Fresh) 1142

V=382

A=6-14

32,088 of

O/Ck, 20.8 O₂

Boyle C 304

#3 Portal (Ret) 1145

V=221

A=75

16,588 of

Boyle C 3117

O/Ck, 20.8% O₂

#5 Portal (Return)

V=490

1150

A=54

24,460 of

Boyle C 3110

Inspector's Initials

Supervisor's Initials and Date

Page No.

U.S. GPO: 2006-640-217

Date

4-28-09

The compressed air cylinders
bottles (3 total) being stored
at the surface storage area
next to the main office building
are not secured against
falling.

This machine has
waited for over 24 hours.

The suspect dispatcher who
is responsible for the compressed
gas should have fixed this - Noel

This machine would
be reasonably likely to
result in a bottle falling
out and breaking the
water stem causing a
sudden release of the highly

Inspector's Initials

Supervisor's Initials and Date

Page No.

U.S. GPO: 2006-640-217

8062742

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

Date 4-28-08

Flammable contents around
the electrical installation in
the office causing power
disabling process. S-8

1 person Chapman
officer.

T-1205 The bottles
have been secured.

Inspector's Initials

Supervisor's Initials and Date

Page No. 11

U.S. GPO: 2006-640-217

8062743

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

Date 4-28-08 1200

A compressed O₂
bottle and a compressed
air cylinder being stored
at the surface storage area
next to the main office do
not have pressure control
ones the valve stems. The
bottles are empty.

This machine has tested
over 24 hours. The surface
man who checked them in
should have found this - fixed

The bottles are empty
and this machine is unlikely
to cause accident and
would cause no test days.

1 person - surface man effects

Inspector's Initials

Supervisor's Initials and Date

Page No. 12

U.S. GPO: 2006-640-217

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

Date 4-28-08

7 man in an area to
the #3 section.

Walked area affected by
alarm # 8062699. Right
side of main area affected 1230

Walked back out belts
#3 section 2 belt NVO
tail to tail O₂ 20.6 O₂ RID
#3 section 1 belt NVO
tail to head O₂ 20.6 O₂
Floor. 12.6 O₂

Walked to 18th on 1500 L
belt Teron cut # 8062738
The fire alarm has been
repaired. 1240.

Inspector's Initials

Supervisor's Initials and Date

Page No. 13

U.S. GPO: 2006-640-217

Date

4/28/09

Returned to surface on track, issued paper copies citations, terminations & exten. Discussed with operator including root cause and control rights.

Replied to Mr. Hope

Inspector's Initials

Supervisor's Initials and Date

4/29/09

Page No.

14

U.S. GPO: 2006-640-217

DAILY COVER SHEET

Date

4-29-09

Event No.

4119936

Arrived at the Mine

0720

Departed from the Mine

List Records Books Checked

PMS with 1, 3, 11

sections

Accompanied By: Company Representative

min. Foreman

Miners Representative

N/A

AREAS OF INSPECTION ACTIVITY:

7, 6, 5, 4 - 6' belts
Ellie - 5 belt
2 KVA's - D Boxes for each belt

Glaring Hole track

Glaring hole belt & KVA's

Inspector's Initials

Supervisor's Initials and Date

5/1/09

Page No.

1

*U.S. Government Printing Office: 1997 - 508-470

Date

4-28-09

Arrived MSHA and gathered inspection materials. Traveled to mine site in HOV with [REDACTED] CME travel.

At mine site met with Howard Wallace, supt.

Checked punchlist books 1, 3, 4
sect - NVO

Termination citation 8082743 on O&S. The cylinders now have caps over the valve stems

Inspector's Initials

Supervisor's Initials and Date

5/1/09

Page No.

2

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

Date 4-29-09#8 Brookville Mantrop NVO-
13 CSE SR 100's NVO#5 Brookville Mantrop - NVO
13 CSE SR 100's NVOInvolved in on track 80
#1/sec with [REDACTED]
supt.Excess cable on 26 ft
seg. Work is being
performed but add. cleanup
is necessary.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/1/9Page No. 3

Date

4-27-0

75.17315

10/10

Cutting by 48 on the
#2 belt on 1 section. The
belt is running off and has
cut into the structure and
has cut out the steel for 1 1/2'This condition has
existed for an extended
period of time due to its
wear at the belt stand. The
pre-shift examination should
of found this. Mod. nec.This condition if
allowed to continue wouldbe extremely likely to result
in mine fire (the belt
is made of cotton 8082735 for
accumulation of comb. materials)

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/1/9Page No. 4

T-105 Belt Stand

Date

4-29-09that would result in
person discharging firearm.
A.S.3 persons affected
belt man & 2 supply men

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/1/9Page No. 5

Date

4-29-09

8082745

75.110026

1025

After arriving in building
to maintain a relatively
functional fire machine at 306
waterfalls along the 2nd
a 2nd. The fire machine at
the 72 is adapted to accommodate
a water drum hose machine
is when fire hose cannot be hooked
to it.

This condition has existed
for over 24 hours. The
prescribed equipment should
of found this. Mod

In the event of a minor
fire this condition would
be necessary likely to
result in a delay on

Inspector's Initials

Supervisor's Initials and Date

Page No. 6

Date

4-29-09

8082745

inability to hook up fire
hose and fight the fire
resulting in severe disability
burns and/or brain damage
from exposure to high
levels of CO. S'S

3 people affected 1 left man
& supply crew

This is the 5th time a
fire machine has been cited
since Jan 1, 2009

Inspector's Initials

Supervisor's Initials and Date

Page No. 7

Date

4/29/09

8082745

75.333c3

1028

The condition in the fire machine
supplies at the 72 on #2nd.
to not being kept closed when
not in use. The door is kept
partially open with a rock
down hole passing through it.

This condition has
existed for over 24 hrs. The
prescribed equipment should
already be found this. Mod

This condition is unlikely
to result in an accident and
would cause no loss
days. Don L.B.

Inspector's Initials

Supervisor's Initials and Date

Page No. 8

Date 4/29/09

Reel track back to
mouth #1 slot. Proceed
on foot up track toward
Glong Hale to end of track

Low Mantrap Changer
Energy sys - NVO-

Glong Hale Mantrap
Changer Exide
NVO-

Water #6 6' belt for
rail to Glong Hale head NVO

Water Glong Hale belt (#7)
head to rail, NVO

Glong Hale KVA

Inspector's Initials

Supervisor's Initials and Date

Page No.

9

Date 4-29-09

Glong Hale KVA gets
2 hour suppression AVO

72 LF PM - G. Hale

NVO
Water #6 6' belt for
Glong Hale head to #6 head
O6 Chg 20.8 202 Rod #13 of
#6 belt head KVA - NVO
2 DBox NVO

#6 6' belt belt rail to head
O6 Chg 20.8 202 Rod #13 of
Sgt. Kr 77 Bkt NM
22938-206

DBox at 44 dkt NM - NVO

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date 4-29-09

75.110526

1205

The fire starts at 6:45
10:3 on the #76 belt
near a mine house located
to it and spread out &
down the track early for 150'.

This hose will not last
fire time too quickly, hooked
up and without the use of
hand tools.

This condition has
existed for multiple shifts
and should have been found
is a pre-shift review - The

This condition would be
reasonably likely to result
in the delay or inability
to hook up a fire hose

Inspector's Initials

Supervisor's Initials and Date

Page No.

8082747

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

Date 4-29-09

resulting in person
displaying burns. L9B

3 people 1 belt man and
supply crew (2) affected

T-1210 The man's
hose has been removed.

This is the death turn as
his name has been cited
since 1/1/09. The operator
was made aware of this and
that negligence would be
increased if found again.

Inspector's Initials

Supervisor's Initials and Date

Page No. 12

U.S. GPO: 2006-640-217

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

Date 4-29-09

4-6' belt had no tail
Olocdy 206206 Noy. R. H. de 1st
D-Box at 3681K - NVO

96 hour breather/ear shield
at 66K on #4 belt - NVO

Splitter at Old North Main
track switch (at 56K NM)
1/2110-698

~~22037-2300-1105~~ KVA #3
22037-2300-1105 NVO

~~Operator~~
~~Operator~~

4-6' belt KVA - NVO

Inspector's Initials

Supervisor's Initials and Date

Page No. 14

U.S. GPO: 2006-640-328

8082748

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

Date 4-29-09

75400

1300

The #4-6' belt is
not being maintained free
of combustible materials.
Coal dust chest was accumulated
on, around, under or on
the surface & in the X chutes.
Dark block in color for
273h to the belt.

The belt also has
accumulation from the
remote down to discharge
up to the bottom rollers
in several places and
floor dust from pit walls
for the same distance.

This condition has
taken multiple shifts to
accumulate and should

Inspector's Initials

Supervisor's Initials and Date

Page No. 11

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

8082748

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

Date 4-29-09have been found by the
practical examiners. ModThis condition is
potentially likely to result
in a mine fire causing
person. disab. injuries.
A.S.1 person held man affectInspector's Initials [redacted]Supervisor's Initials and Date 6/1/09Page No. 12

U.S. GPO: 2006-640-217

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

Date 4-29-09E/K ~~4-29-09~~D-Box at 4-6' level
discharge - NVO -5 LTI's be H det to m
NVO 0% chg 20.8 2.2
Roof Rnd OK5 LTI's KVA - NVO
5758-100-256Trained track 5 LTI's
held down to USB surface.Issued citation and dismissed
with appeal. Under 100% can
2 conf rightInspector's Initials [redacted]Supervisor's Initials and Date 6/1/09Page No. 13

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

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

DAILY COVER SHEET

Date 4-29-09 Event No. 4119936Arrived at the Mine 730 Departed from the Mine List Records Books Checked Pre-shift
+ On Shift WeeklyAccompanied By: Company Representative [redacted]Miners Representative N/A

AREAS OF INSPECTION ACTIVITY:

#1 Section

Ferm. Cit.Walk returnInspector's Initials [redacted]Supervisor's Initials and Date 6/1/09Page No. 1

*U.S. Government Printing Office 1997 - 508-470

Date 4-29-09

- Got equipment ready to go to mine

- Bump tested seals

- Traveled to the Ellis Punch Out side.

- Gauriel got a hole at [redacted] to tell him I was on this side.

- Checked first

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/1/9 [redacted]Page No. 2Date 4-29-09

Boxes on the Ellis Punch Out side.

- Taking #2 mantrip from Ellis Punch Out to #1 section

S.N.	mg
139428	9-06
139400	9-06
139592	9-06
139537	9-06
139426	9-06
106362	8-04
135591	9-06
1344188	9-06
132450	9-06

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/1/9 [redacted]Page No. 3Date 4-29-09

139556	9-06
139576	9-06
139 5.C.5.R5	

- Term. cit. at 10:00 on lifeline.

- Term. cit. on belt at 10:40 AM

- Finished at on track on #1 section.

- Started down return at SPAD # 23351

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/1/9 [redacted]Page No. 4

Date 4-29-09

- Term cut for return stopping line 1 D55
- Traveled down return to C.C. #70 and came out on track
- Took #6 jeep to the mouth of #1 section.
- Started in the return at SPAD #20026
- checked pump

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/1/9Page No. 5Date 4-29-09

at C.C. #130 9/9/0
S.N. 583
at glory hole

- checked pump in head end of glory hole S.N. X-P3769-0 M.V.O.
- checked pump at C.C. #85 M.V.O.
- Traveled to #72 C.C. and came out on the track

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/1/9Page No. 6Date 4-29-09

- Traveled with the pre-shift examiner to the ellis punch from #72 C.C.
- When arriving outside changed clothes and went to VBB side to talk with Homer Wallace about citation I wrote today and extension.
- wrote extension

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/1/9Page No. 7

Date 4-29-09on water in
return 15.00

- ~~Traveled~~ Heled a
daily class out
and discussed
the root cause
of all citations
I wrote today

- Traveled back
to office

- Gloria Old NM DP #2
W 18 0.4% CH⁴
H 7 20.8% O₂
126 Areg
29 vel 9954 CFM

Inspector's Initials [redacted]Supervisor's Initials and Date 5/1/9Page No. 8Date 4-29-09Cit # 66124291019

C.E. # 75 on #2
belt for #1 sec-
tion.

The 10 miners
riding to and
from #1 sec-
tion are ex-
posed to this
condition.

- The pre-shift
examiners should
have seen

Inspector's Initials [redacted]Supervisor's Initials and Date 5/1/9Page No. 1Date 4-29-09

this water on
the ~~#~~ track
during his
examination,
but the block-
ing could have
fell out after
his examina-
tion.

- This water has
been in this
location for
a while, but
it is unknown
when the
blocking was
knocked out

Inspector's Initials [redacted]Supervisor's Initials and Date 5/1/9Page No. 2

Date 4-29-09

- Miners could receive crushing injuries with water stopping the sanders up and not being able to step and hit another mantrap.

- It is unlikely an accident will occur since the sanders were working after I checked them.

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/1/11Page No. 3Date 4-29-09- Cit # 66124301021

#75 C.C. on #2 for #1 section.

Water was present in the secondary for a distance of 20 ft and about 18 to 24 inches deep. When I tried walk thru this area water was over my boots. Also this

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/1/11Page No. 4Date 4-29-09

is the track entry and a citation has been issued for water however the track runs.

- One miner would be exposed to this condition if the lifeline was being used.

- The pre-shift examiner should have seen this

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/1/11Page No. 5

Date 4-29-09

condition during his examination but if the ~~ex~~ examiner was on the rail side and the blocking was still in place he would not have known how deep the water was.

- This water has been present for several shift where it is

Inspector's Initials [redacted]Supervisor's Initials and Date 5/1/09Page No. 6Date 4-29-09

coming out of the return, a pump has been set in the return.

- a miner could receive serious injuries by falling and striking his head on the track rail or metal ties. Also there is several coils blocks of floating around

Inspector's Initials [redacted]Supervisor's Initials and Date 5/1/09Page No. 7Date 4-29-09

in this water hole.

- It is reasonably likely a miner will trip and fall in this area. While I was at this hole I observed a miner tripping over the track and falling into this water. Water line is also running along the lifeline

Inspector's Initials [redacted]Supervisor's Initials and Date 5/1/09Page No. 8

Date 4-29-09

in this area cre-
ating more of
a trip hazard.

Inspector's Initials

Supervisor's Initials and Date

Page No. 9Date 4-29-09Cit # 66124311115

Pump located
in return air
#1 section at
S.P.A.D 23278
S.N. 06300 05

- Weekly ^①examiner
is exposed to
this condition.

- The weekly ex-
aminer that ch-
ecks the pump
should have

Inspector's Initials

Supervisor's Initials and Date

Page No. 10Date 4-29-09

seen this dur-
ing his exam,
but a rock
could have
fell and cut
this cable.

- This condition
was not on
the books, so
it is unknown
how long this
cut was pre-

- A miner could
receive a ser-
ious fatal
elec. shock

Inspector's Initials

Supervisor's Initials and Date

Page No. 11

Date

4-29-09
from this con-
dition.

-It is highly likely a miner ~~could~~ would re-
ceive ~~the~~ fatal
elec. shock from
this condition.
a 3/4 inch cut
is in the cable
at the top of
the pump to
where bare
leads are sh-
owing. This
opening is
on the hand-

Inspector's Initials

Supervisor's Initials and Date

Page No.

12

Date

4-29-09
le to where
the pump shock-
ed me when I
tried to wipe
the tag off
to get the
S.N. This is
a 480 volt
pump and min-
ers would be
standing in
water and
much if the
pump is ~~is~~
stopped up
and the miner
was trying to
unstop the pump

Inspector's Initials

Supervisor's Initials and Date

Page No.

13

DAILY COVER SHEET

Date

4-30-09

Event No.

4119836

Arrived at the Mine

0724

Departed from the Mine

List Records Books Checked

Fresh 1, 3, 4

sections

Accompanied By: Company Representative

[Signature]

Miners Representative

N/A

AREAS OF INSPECTION ACTIVITY:

#1 sect Term cir.

#2 sect upper & lower

Cut through to 1 sect

#4 2 sect belt & KVA

#3 drive (2 sect) KVA

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date

4-30-09

Conducted MSHA on
gaiter inspection material
Discovered inspection with [REDACTED]

Travelled to mine site in GA.

At mine site met with Henry
Wallace, Supr. & Benjamin Cornett
Safety. Discovered mine &
inspection.

Checked pre-shift books
1, 3, 4/sect. NVO

Travelled with [REDACTED]
mine Bureau

Inspector's Initials

Supervisor's Initials and Date

6/1/9

Page No. 2

Date

4-30-09

Travelled in on truck going
toward #1 sect. Stopped at
425th N.M. to check on
cvt 8082740.

Terminated cvt 8082740 at
0930. The stopping was
done with a jock set on
each end of break.

Travelled only back to #1
section.

Terminated cvt 6612429 at
0958. The track is blocked
up over the water.

Terminated cvt 6612430 at
1000. The hole was been drilled
with ballast.

Inspector's Initials

Supervisor's Initials and Date

6/1/9

Page No. 3

Date

4-30-09

The bander (welder) in
use at the 3rd sect up
area does not have an in-line
fuse in the power supply cable
to protect against short
circuit and overloads.

This condition was
noticed at last 10 hours.
The worker has been in use
at this location this long. The
most likely explanation would
have been this - how

This condition would
be equally likely to result
in an electrical
shock which could be

Inspector's Initials

Supervisor's Initials and Date

6/1/9

Page No. 4

8082749

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

Date 4-30-09

reported to be fatal
S.S.

1 person - multiple effects

Inspector's Initials

Supervisor's Initials and Date

Page No. 5

GPO U.S. GPO: 2006-640-217

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

Date 4-30-09

Terminator cut #431 at
1025 hrs. The cable was then
reinsulated.

Water claim intake to
cut them to 2 sections
with 2 to 2 sets.

Inspector's Initials

Supervisor's Initials and Date

Page No. 6

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

8082750

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

Date 4-30-09

75.32361
1030

In the area of the
#2 to 1 inch cut - there is
1.65% CH₄ was found in
the area that is enclosed
by stoppage for the cut through
off of the #1 section intake.

This condition was not
found during a examination
by the #2 section, dry
shift premier during an exam
of the working areas at 0800.

The next examination would
have found this Rock.

The methane accumulation
along with the lack of ventilation
in this area (see separate citation)
would be reasonably likely
to result in a CH₄ explosion.

Inspector's Initials

Supervisor's Initials and Date

Page No. 7

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

T-110 The gcs have been removed.

8082750

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

Date

4-30-09

when the #2 section cut
into this area causing
permanently disabling burns.
S.C.B.

2 people 56% C/m affected

Inspector's Initials

Supervisor's Initials and Date

Page No.

8

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

8082751

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

Date

4-30-09

75.370c1

1037

The mine operator is
failing to comply with
an approval revision of
the mine ventilation plan
on the #2 section. The
plan approved on 4/27/09
for the cut through of #2
section to the #1 section,
calls for the cut through
area to be stoppered off on
the #1 section side with
2 regulators in place to
prevent CH₂ accumulation.

The operator failed to
leave these regulators open
which allowed 1.65% CH₂
to accumulate (separate
citation issued)

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

8082751

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

Date

4-30-09

The ^{2nd} shift examiner
should have found this coal
which had cracked since
3rd shift last night
causing to misfire, bang
bang. Mod neg

This condition is necessary
which a result is CH₂
ignition causing from
cracking burns. SES

2 people 56% C/m affected

T-1040 The regulator has
been opened.

Inspector's Initials

Supervisor's Initials and Date

Page No.

10

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

8082752

75.400

Date

4-30-09

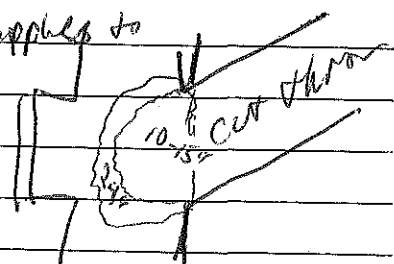
1037

The operator is going to clean up accumulations of combustible materials in the area of the current 2 section to 1 section cut through.

At the #23000 at the end of the gate from the cut through was not cleaned up in an 15' x 20' and is up to 2' deep.

Drum applies to

#1, 2, 3



1.65% Methane was found in this area (prints retain issued)

Inspector's Initials

Supervisor's Initials and Date

[Redacted]

[Redacted]

Page No.

11

Date

4-30-09

Once on 2 section

walked to 4th level KVA NVO

11207-500-1097

walked to lower 2-1 section
no x-ming.

Walked all 3 sections in
lower cut through - NVO-
0.05CH, 20.8% O₂

Walked back to 2 section
Dial. Walked down to
#3 level (2 sec) KVA-100

#3 level KVA

27480-500-1008

#6966 Change on 3rd level NVO

Inspector's Initials

Supervisor's Initials and Date

[Redacted]

[Redacted]

[Redacted]

Page No.

12

8082754

75.10026

Date

4-30-09

1118

The #4 light on the
#2 section does not have
a fire alarm at the workplace.
The fire alarm is 4 feet
away.

This condition has existed
for over 3 days. The
pre-shift examiner should
have been reporting
this. No.

In the event of a
fire this condition
would ^{be resulting in} result in a delay
getting fire hose hooked
up and would be expected
to result in personnel

Inspector's Initials

Supervisor's Initials and Date

[Redacted]

[Redacted]

[Redacted]

Page No.

13

8082754

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

Date 4-30-09

checking memo. L&S

3 person offered - belt man
& 2 outby men

Inspector's Initials

Supervisor's Initials and Date 5/1/9

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

8082754

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

Date 4-30-09

75:400

1120

The operation is fairly
to keep the #2 section 4 feet
of acc. of combustibles materialThe #2 section 4 feet
for accumulation of coal. float
coal - float and dust for
the depth of the belt (1000+
ft).This condition has
existed for over 1 week
and should have been
found and reported in
a previous exam. ThatThis condition is readily
likely to result in dust
explosion or mine fire that
would be expected to

Inspector's Initials

Supervisor's Initials and Date 5/1/9

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U.S. GPO: 2006-640-217

8082754

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

Date 4/30/09

result in potential
disabling runs3 people 1 belt & 2 outby
crew offered

Inspector's Initials

Supervisor's Initials and Date 5/1/9

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

8082755

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

25.17226

Date

4-30-09

1130

The operator is failing to adequately guard rolling shafts all the #4 & #2 section belt drive.

The rear drive roller is not guarded at the back of the head. The 48" width roller is guarded on the sides but not at the back of the head and could easily be fallen on or contacted while shaking.

This condition is reasonably likely to result in a entanglement that would be expected to result in a per. dismember amputation or

Inspector's Initials

Supervisor's Initials and Date

5/1/9

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U.S. GPO: 2006-640-217

8082755

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

Date

4-30-09

This condition has existed for over 2 weeks since the head was set. The weekly or the pre-shift examiners should have found this. These men

1 person belt man efforts

Inspector's Initials

Supervisor's Initials and Date

5/1/9

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

8082756

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

75.400

Date

4-30-09

1130

The #3 tailed is not being kept free of acc. of combustible material

The tailrother is running in coal and the holddown roller is running in accumulation of coal 10' deep. Coal has built up up to 22" deep on the sides of the tail. 25 cty defects

This condition has existed for over 12 hours and should have been found by the 2 previous pre-shift examiners. These

This condition is allowed to continue would be reasonably likely to result

Inspector's Initials

Supervisor's Initials and Date

5/1/9

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U.S. GPO: 2006-640-217

8082756

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

Date

4-30-09

in a mine fire causing
permanently disabling wounds.

1 person belt man affected

Inspector's Initials

Supervisor's Initials and Date

5/1/9

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

8082757

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

Date

4/30/09

At or 71 an the #2
section #3 belt a balloon
roller was too heavy and
was generating visible
smoke. The roller was cut
the shaft partially into.

.05 CH₄ was detected

This condition was
noticed at or least 1 day long
the amount of men to the
puller a shaft. The person
examining should have
found this. Machinery

This condition is con-
tributing to result in
a belt fire that
would be expected

Inspector's Initials

Supervisor's Initials and Date

5/1/9

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

T-12015 The roller was here re-moved.

8082757

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

Date

4-30-09

to cause permanently disabling
wounds and/or exposure to
high levels of CO. 8/1

3 people - belt man & 2
supply crew affected

Inspector's Initials

Supervisor's Initials and Date

5/1/9

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

8082756

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

75.17120

Date

4-30-05

1289

At the 71 on the #2
sec 3 belt. The belt
is not provided with a
crossmember guard wheel
the most crossmember in the
belt. The belt is 5' above
the ground.

This condition has
existed since the 3rd shift
last night. The track
man should have found
and reported this. The

The mainline & locomotive
are covered making this
condition unlikely to result
in accident but if a man

Inspector's Initials

Supervisor's Initials and Date

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23

8082758

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

Date

4-30-05

were to get caught in the
belt it would be expected
to cause some disabling
amputation. L.L.

A person supply crew affects

Inspector's Initials

Supervisor's Initials and Date

Page No.

24

8082759

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

75.805

Date

4-30-05

1250

Go to #2 side 3rd level
Kelt the reciprocating
VBB 3 inch up is plugged water
is not identified.

This condition was
not reported in the last
weekly exam but the
cathod has been using this
reciprocating for over 2 months.
The weekly examiner should
have found & corrected this
third night.

This condition is readily
likely to result in the
wrong circuit be energized
or energized resulting in a

Inspector's Initials

Supervisor's Initials and Date

Page No.

25

Date

4/30/09

possibly fatal electrical
shock. 82d

1 person - elect. affected

Inspector's Initials

Supervisor's Initials and Date

4/1/9

Page No.

26

Date

4-30-09

Travelled back to
surface, issued citation
and discussed with operator,
including root cause &
conf. signed

Retired to Mt Hope

Inspector's Initials

Supervisor's Initials and Date

4/1/9

Page No.

27

DAILY COVER SHEET

Date

5-5-09

Event No.

4608436
4119936

Arrived at the Mine

0700

Departed from the Mine

List Records Books Checked

Prohibit 3,4 sections

Accompanied By: Company Representative

Mike Brennan

Miners Representative

N/A

AREAS OF INSPECTION ACTIVITY:

Terminated c. sections

LBB intake split from LBB
to Pan

Inspector's Initials

Supervisor's Initials and Date

5/1/9

Page No.

1

Date 5-5-09Arrived at MSHA and
gathered up repair materialTraveled to mine site in SUV
with [REDACTED] CUE TRAINERAt mine site met with Larry May
mine foreman. He informed me that
No 2 section now idled. - NVO
Chisel perhaps broke 3-9 AM.
Walked to Bluff.Terminated c-tation #8082749
at 0732. The drum now
was on inline pull.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 6/6/09Page No. 2Date 5-5-09Chisel#2 Brookville Montway MO
DCSE SR 100's - NVO -#11 Brookville Loop - NVO
3CE SR 100's - NVO -Traveled inside on track
to #2 section ~~from~~ in M.Terminated c-tation ⁸⁰⁸²⁷⁵⁸
at 0915 hrs. The belt
has been removed from
service and power has been
removed.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 6/6/09Page No. 3Date 5-5-09Terminated at 8082753
925. The belt has been drawnTerminated at 8082756
925. The head & tail pulleys
have been checkedTerminated at 8082755
0930. The head has been
removed from serviceTerminated c-t 8082759
x 932. The belt has been
removed from service.Walked over to punch M.W.
to 1 section

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 6/6/09Page No. 4

Date 4-5-09

Terminate c.d. 8082752
at 0943. The accumulation
of combustible material has
been removed.

Traveled on track to
LBB switch.

Personnel on foot with
miners from
out [redacted] CME
traveled out LBB intake
split from LBB to surface.

On surface issued [redacted]
orders with [redacted].

Returned to Mt. Hope.

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/6/09Page No. 5

46-08436

DAILY COVER SHEET

Date 5-6-07 Event No. 4119936Arrived at the Mine 0735 Departed from the MineList Records Books Checked Prescribed 3,4 sections

Accompanied By: Company Representative [redacted]

Mine Raman

Miners Representative N/A

AREAS OF INSPECTION ACTIVITY:

LBB intake split - from Ellis
switch to LBB

Terminate c.d.

Silo Belt, Silo - Control Room

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/6/09Page No. 1Date 5-6-07

Personnel on foot with
miners. Traveled on mine site
with [redacted] CME
trained.

At mine site 0735

Met with [redacted] mine
personnel.
Checked prescribed books
3 & 4 sect.

Traveled inside on track
to Ellis switch with
[redacted] CME trained
and [redacted] mine
personnel.

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/6/09Page No. 2

Date 5-9-09

Walker's initial split
Down LBB from Ellis
switched to LBB mains

Ob. CO₂ 20.8% O₂

Conf. Kitak DTI of
issued one on water
blocking. Translating.

Translating back from
LBB to East Mains.
-NVO Ob. CO₂ 20.8% O₂ Ref. 1st all

Translating back from
East Mains to 1 South
Kaipare. -NVO

The 1 South loc at has
been cleared. 2nd loc from
East Mains to its inlet

Translating back to East Mains.

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date

5-6-0975.36461
0955

The operation is failing
to maintain the LBB in the
split (non-escaping) in
a manner safe per meeting
eventual. As #8 hole
for 1 x-curt length water
over 18" deep is being
drawn out and numerous
striking hazards and
spread the entry from
being worked in its
entry.

The last meeting was
was 5-1-09. This condition
was not mentioned. The
water has become impossible
since then. Low Neg

This condition is

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date

5-6-09

unlikely to result in
accident and would result
in that machinery due
to injuries received while
falling. Non LBB

1 person - weekly monitor
affected.

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date 5-6-09

Tram 1 south belt
set road measure to drift.

The belt has been placed
and checked terminate
at 808 735 at 1100
945

Walked into belt to inspect NVO
-NVO-Silo

Site Elevation - NVO -

Run short cycle.

Control Room - NVO -

Retired to surface and
issued citation and demand
with operator's demand
root cause and corrective actions.

Traveled to Parker
Parker 46-0943

Inspector's Initials

Supervisor's Initials and Date

Page No.

DAILY COVER SHEET

Date 5-7-09 Event No. 46-08436Arrived at the Mine 0738 Departed from the MineList Records Books Checked Preshift 3, 4 section

Accompanied By: Company Representative

mine Foreman

Miners Representative N/A

AREAS OF INSPECTION ACTIVITY:

Intake from 78 brk North Mines
to Ellis Switch Overhead

Track - KVA from month 1
section to Old North Mines.

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date 5-7-09

Arrived at MSHA and
gathered inspection materials.
Traveled to mine site in 60V.

At mine site met with Homer
Wallace, supt.

Checked 3 & 4 section pre-shift
books. -NVO-

Traveled in our truck
with [redacted]
mine foreman to 78 brk
North Mines (#2 section
switch)

Set log in intake at 78 brk
NM and traveled intake

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date 5-7-09

at Ellis Smith Avenue
40 CSE SR100's and 2106
SCSR cache at

North Main Intake

-NVO-

40 CSE SR100 and 1841 N.M.
SCSR cache - NVO

40 CSE SR100 - NVO

at SCSR cache brk 50

North Main Intake

-NVO-

Dintels - NVO

O₂ C₆ 20.8% O₂

Good, Not ok

-NVO-

Set on track at Ellis Smith

Inspector's Initials

Supervisor's Initials and Date

Page No. 3

Date 5-7-09

Watched #46 belt
this morning rather to drive.

Merch and disting. Some
dusty but low pressure.
Belt has been down but
still works and driving power
26 inch to tail. Extended

Turned on north side
along belt.

Watched up to Old North
Main.

D-Box at 7-6" tail - NVO
brk 50

Inspector's Initials

Supervisor's Initials and Date

Page No. 4

Date 5-7-09

The apron is parking
to ensure that traffic on
the track is properly
controlled by a dispatcher
to ensure road safety and
prevent collisions

Two mainline traveling
opposite directions where
ginner clearance by
the dispatcher to use
the same section of
track at the same time,
resulting in rail traffic meeting
in the middle of the entire
track.

D-Box at

4 people 2 engineers 1 boss

Inspector's Initials

Supervisor's Initials and Date

Page No. 5

Date 5-7-09

This condition has existed for less than 30 minutes. The dispatcher should have not allowed this to occur. Need

The mine track is not in areas and is starting to curvate.

This increases the length needed to stop and equipment and demands operator control and will make sliding motion of slowing more likely making this condition nearly solely in result in preventing clearing. Noted from collision - L'S

Inspector's Initials [redacted]
Supervisor's Initials and Date 5/8/09 Page No. 6

Date 5-7-09

4 people - track vehicle occupant affected.

Inspector's Initials [redacted]
Supervisor's Initials and Date 5/8/09 Page No. 7

Date 5-7-09

KVA box on old North Mains - NVO

Track Run #1 section switched past Blum Hole on old North Mains - NVO
Root - R.Y.O OK

Walked back on Blum Hole, Road track outside

Issued citations and discussed with operator including cost and comp. rights.

Held safety talk with incoming on shift crew about gen. min. safety 15 min. ^{meeting} ^{operator}

Inspector's Initials [redacted]
Supervisor's Initials and Date 5/8/09 Page No. 8

Date

5-2-09

Return to Mt Air

Date

5-11-09

Event No.

46-08436
4119836

DAILY COVER SHEET

Arrived at the Mine

0715

Departed from the Mine

List Records Books Checked

Pres Mtr 1, 3, 4

Section

Accompanied By: Company Representative

Miners Representative

N/A

AREAS OF INSPECTION ACTIVITY:

LBB Right Return & EP's
LBB Airways

Inspector's Initials

Supervisor's Initials and Date

Page No.

9

Date

5-11-09

Doing 100 hrs shift and
gather inspection materials.
Transfer to mine site
in SUV with [REDACTED]
CMF trainee.At Mine site met with
Harold Wallace, supt.

[REDACTED]

Checked 3, 4 section pres Mtr
- NVOLeft VBB and drove to
Ellis PerroisChecked pres Mtr 1 sect.
NVO.

Inspector's Initials

Supervisor's Initials and Date

Page No.

2

Date

5/11/09

Traveled with [redacted]
 Worked in road to LBB
 night return.

Got in return (R. & LBB)
 and walked toward VBB
 O'clock 20.8/02 Prof. R. & LBB
 Got in return at 4/4/02
 and traveled to EP 5-4
 and DPP #1 - EP #8
 O'clock 20.8/02 Prof. R. & LBB
 Traveled around return
 going to EP-8. Traveled
 around from EP-8 to
 LBB 4/4/02 O'clock 20.8/02
 Prof. R. & LBB
 Got back in [redacted] Truck
 Near [redacted]

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

3

Date

5/11/09

21264

EP 7 0952
 V= 259
 A= 35 9065ch
 O'clock 20.8/02

EP 4 0955
 V= 178
 A= 11.25 2002ch

O'clock 20.8/02

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

4

Date

5-11-09

EP 1 1002
 V= 170
 A= 7.5 1775ch
 O'clock 20.8/02

EP 8 1012
 V= 44
 A= 120 105,363ch
 O'clock 20.5/02

EP 8 1023
 V= 269
 A= 55 14,795ch
 O'clock 20.8/02

D-Box DPP -NVO
 3 hand LBB D. Box -NVO
 10083-500-1296

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

5

Date

5-11-09

The area was not any up to date Dates, Times and Initials present at the neutral entries going to D-Box cut the LBB DPP #1 present at prior a weekly exam was conducted of the area. The last date 4/2/09. This area is required to be examined weekly per regulatory conditions. The operator is aware that Dates, times and initials are to be left in enough places to certify that an examination of the area was conducted. The operator has been cited 12 times for failure to leave DT's.

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

6

Date

5-11-09

This condition has existed since 5/4/09. The weekly examination [redacted] should have reported this. Each May this condition is suitable to cause accidents and would cause permanently disabling broken bones per rock falling if it did - Mon Feb 1 person - weekly examines affected.

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

7

Date

5-11-09

LBB Intake 1100
V=145
A=85 12,325 ch
O₂ Ch₂ 20.8% O₂

DPP #3 1125
Smoke over 10'
T_{sec} V=68
F A=18.6=108 7349 ch
7
8 8 sec = 681 ft
RV.
9 O₂ Ch₂ 20.8

DPP #4 1150

V=49

A=108

O₂ Ch₂ 20.6%

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

8

8082763

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

Date 5-11-0975.36451
1100

The operator is failing to conduct weekly exams for hazardous conditions in each intake convey in its entirety. The LBB intake split going toward Ellis Pouch out is not being examined in its entirety.

Two red flags block the intake at speed 21054 and the intake has been dangerous off because of red up from the red from speed 21054 to speed 21539. The area was dangerous off on 3/23/09 and the last complete exam off the area was on the week of 3/15/09 - 3/21/09.

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

9

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

8082763

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

Date

5-11-08

The operator compromised the block reporting this condition and failed to take any action. High neg.

This condition is unlikely to cause accident - do area is dangerous off and would come in next days - No b's

1 person weekly examined affected.

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

10

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

8082764

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

Date

5-11-09

75.3443
1132

The area was not any up in date. DTI's in the right return in the panel off LBB4 head in prove an examination of the area has been conducted the last dated on 4/27/08 CS. These dates from in the split 2/1/86. This is no way that you could visit this return without passing this date based. This is an area of return 58 miles with no any DTI's.

This condition has existed since 4/27/09. The operator has been cited times over dates times.

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

11

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

T-1135 Area Exam DTI Present

8082767

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

Date 5-11-09

as initially and has been
put on high negligence for
it. Two operators has ensured
that weekly examinations are
conducted of the requirement.

High Neg.

This condition is unlikely
to result in accident but would
come from chiseling broken, bones
from rock fall if it did.

Non B.B.

1 person weekly examination
affected.

Inspector's Initials

Supervisor's Initials and Date

6/12/09

Page No.

12

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

8082765

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

Date 5-11-09

75.333e11

1140

The operation has (former)
next critical (regulation)
(limit) out of this custom
motion of non flammable material
after the meter (action) of the
panel off LBB 24 shut
at 21083.

The accident found on this
condition was 3/16/09. The
condition has existed since
at least then. The weekly
examinations should have
found and corrected this.

Med neg

This condition is unlikely
to result in accident and

Inspector's Initials

Supervisor's Initials and Date

6/12/09

Page No.

13

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

8082765

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

Date 5-11-09

would cause no lost days.
Non B.B.

1 person weekly examination
affected.

Inspector's Initials

Supervisor's Initials and Date

6/12/09

Page No.

14

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

Date 5/11/09

Walked out of return at
5 min to mine

Term cit # 8082760 at 1155
hrs The water has been
pumped. Issue 1

Walked back to right
return

Travelled return road off
4th level. O₂ CO₂ 20.5%
O₂ 20.5%. All OK
Issue 1

Thurs
Report to CP &

Inspector's Initials

Supervisor's Initials and Date

Page No. 15

Date 5-11-09

75: 1100-2e

1251

The pump in main
to L-BB intake is not provided
with a fire extinguisher

This condition has
existed since last week.
The nearby supervisor would
have found and corrected this
LOW N.E.G

In the event a fire
this condition would
result in a delay or inability
to extinguish the fire resulting
in smoke going to the
working section causing
primary clearing operation

Inspector's Initials

Supervisor's Initials and Date

Page No. 16

Date

5-11-09

to high levels of CO

8 people - section crew
affected.

Inspector's Initials

Supervisor's Initials and Date

Page No. 17

Date 5-11-08

EP52

1235

V=127

A=143

16161 ch

O₂ CH₄ 20.8% O₂

EP53

1245

V=315

A=10

31000 ch

O₂ CH₄ 20.8% O₂

EP54

1250

V=350

A=36

ch

O₂ CH₄ 20.8% O₂

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

18

Date 5-11-08

V=564

EP58

1307

A=88

49,720

O₂ CH₄ 20.8% O₂

E5 59

1340

V=710

A=130

106,500 ch

O₂ CH₄ 20.8% O₂Return - O₂ CH₄ 20.8% O₂

Ret. 4.5 ch

Transferred to supplier, (expiring)
up Govt at ENE and return
to UAB

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

19

Date 5-11-08

Personal citations and
orders and discussed
with operator. (including)
cost came out and right

Supervisor opinion that I was
going to check that that
they were clearly E.P.'s 5
54 and 55 in the wrong location
and after I checked next to next
regulator pump would show
with a 0.2 order if I was
correct.

Return to Mr. Hope.

Inspector's Initials

Supervisor's Initials and Date

5/12/09

Page No.

20

Office
Issued

46-08436

DAILY COVER SHEET

Date 5/12/09 Event No. 4119936

Arrived at the Mine N/A Departed from the Mine N/A

List Records Books Checked N/A

Accompanied By: Company Representative N/A

Miners Representative N/A

AREAS OF INSPECTION ACTIVITY:

Violation was observed
5/11/09. D-2 order was
issued on 5/12/09 after
checking annual vent map
at office.

Issued in office.

Inspector's Initials [Redacted]

Supervisor's Initials and Date 5/12/09 Page No. 1

5082767

Date 5/12/09

Occurred on 5/11/09
The operator is failing
to comply with the approved
mine ventilation plan. The
operator is failing to
evaluate EP's 54-53 in
the location approved
on the map. The operator
has been

checking EP 54-53 at this
area where our gas goes
into the panel's section of
at where one is writing
and panel as required by
the mine ventilation map
for the past 2 years. This
time panel was established
by [Redacted] meeting

Inspector's Initials [Redacted]

Supervisor's Initials and Date 5/12/09 Page No. 1

5082767

Date 5-12-09

examiner. High Neg.

This condition is
unlikely to result in accident
but could allow one of
these men to accumulate
CH₄ gas which could
result in an ignition
causing potentially deadly
injury. Thon 2-5

1 person nearly examined
officer

Inspector's Initials [Redacted]

Supervisor's Initials and Date 5/12/09 Page No. 2

DAILY COVER SHEET

Date 5-13-07 Event No. 46-08436
1119956Arrived at the Mine 0635 Departed from the Mine _____List Records Books Checked Permit 304sections

Accompanied By: Company Representative _____

mine foreman

Miners Representative _____

AREAS OF INSPECTION ACTIVITY:

Discussed EP & DPP'sw. H. Homer Wallock, suptTerm c. 7000's on Sect4614, LBB, Disposal

Inspector's Initials _____

Supervisor's Initials and Date 5/13/07Page No. 1Date 5-13-07Arrived at MSHA and
general inspection materials.Traveled to mine site in
BOV.Met with Homer Wallock &
discussed order # 8082767.
Discussed EP points & DPP
locations.Checked permit book 304
sections.Term c. # 8082761.
The dispatcher has been
retrained a Billot 5000-23
on 5720

Inspector's Initials _____

Supervisor's Initials and Date 5/13/07Page No. 2Date 5-13-07Traveled in on track with
[redacted] to its #1 section.Term c. # 8082761 at
0818 hrs. The LBB has
been checked & checked.Water down return. Term
c. # 8082718 at 0830 hrs
The water has been pumped
down.Traveled on track to #4
6' belt - immediate c. #
8082748 at 0915. The
belt has been checked and
checked.Traveled to LBB on track

Inspector's Initials _____

Supervisor's Initials and Date 5/13/07Page No. 3

Date 5/13/08Manned neutrals per
LEB to Ellis. - NVOManned back to panel
off of LEB #4 haulWalked up neutrals of
panelWalked down to return
regular. Term c.t
8082765 at 1020 7M
regular in non comb.Manned to visit to old
LEB 2 haul - 2 KVP
11236-506-1047 - NVOInspector's Initials [redacted]Supervisor's Initials and Date 5/13/08Page No. 4Date 5-15-09Left old 2 haul and
traveled back to surface.Issue terminations.Left mine with 1145 and traveled
to [redacted]Inspector's Initials [redacted]Supervisor's Initials and Date 5/15/09Page No. 5

416-08436

DAILY COVER SHEET

Date 5-18-09Event No. 4119936Arrived at the Mine 0700 Departed from the MineList Records Books Checked Preshift 3 & 4SectionsAccompanied By: Company Representative [redacted]Miners Representative N/A

AREAS OF INSPECTION ACTIVITY:

Straker ~ Mine lifeline (over by)
sheltersTruck to #4 section
Geometric etcInspector's Initials [redacted]Supervisor's Initials and Date 5/18/09Page No. 1

Date 5-18-09

Arrived at MSHA and
gather inspection materials
Traveled to mine site in
80V with [REDACTED]
and [REDACTED]

Arrived at mine site and
met with Homer Wallace, super
[REDACTED] mine foreman.

[REDACTED] prevented
power panel display on mine shelter
to Homer Wallace & [REDACTED]

Terminated citation (order)
80F2767 at 0742. The
Probes have been returned
as to the proper location of Ex 3 54

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/19/09 Page No. 2Date 5-18-09

Chisel #10 Brookville
mantrip - NVO
13 CSE SCSR's NVO
CAT 966F end loader - NVO

Chisel #2 Brookville Motor
- NVO -
2 CSE SCSR 100's NVO

Traveled by track to #2 section
Mine life line shelter at #8 brk
on ~~North Mains~~ (#2 section) - NVO

Track to shelter (mine life line)
↓
Mine life line shelter 85 brk NM

Mine life line shelter 6 brk NM

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/19/09 Page No. 3Date 5-18-09

Mine life line shelter at 97
brk on North Mains
- NVO -

Traveled to Plungey Switch

Traveled by track from
Plungey switch to 4 section
Issued 1 on life line
Chisel strata shelter - NVO

Traveled back to surface.

Issued citation & discussed
with open including root
cause

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/19/09 Page No. 4

8082768

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

Date 5-18-09

75.380d7iv
1220

The life line in its secondary escapement is running over top of 3 cables. This condition prevents miners from using it to effectively escape.

This condition has existed for over 2 weeks and should have been found during a weekly tour of the escapement by the miner. That may

In the event of a fire that required the use of lifelines to escape, the cables would force miners to let go of the

Inspector's Initials

Supervisor's Initials and Date

Page No. 5

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

8082768

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

Date 5-18-09

lifeline making it reasonably likely that the escaping miners would fail to escape. This would be expected result in perm. disability, exposure to high levels of CO. L.S.

5 people - section crew affected

Inspector's Initials

Supervisor's Initials and Date

Page No. 6

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

8082768

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

Date 5-19-09

75.320a
1255

The spatter in use at the high plate in the #4 section has not been calibrated since 2-13-09.

This condition has existed for ~~over~~ over 3 months. The weekly drawing of the high shelter should of found this. That

This condition would cause miners using the shelter to not be able to accurately measure quantities of ~~CO~~ ~~CO~~ mine gases and would be reasonably likely to result in fatal

exposure to high levels of CO or low levels of

Inspector's Initials

Supervisor's Initials and Date

Page No. 7

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

T-1255
Spec for Trade as per ready calibration

Date

5-18-09

8 people affected - sick
crew.

Inspector's Initials

Supervisor's Initials and Date

6/19/09

Page No.

8

Man
day

46-08436

DAILY COVER SHEET EDI

Date 05-18-09

Event No. 4119936

Arrived at the Mine 0600

Departed from the Mine

List Records Books Checked Pre-Shift on Shift,

Belt, Mine Map

Accompanied By Company Representative

Miners Representative

AREAS OF INSPECTION ACTIVITY:

Respirable Dust Pumps.

MMU 062-0

MMU 063-0

Safety Talk: 12 PERSONS

Secondary Escapeway

All Faces #D to #7

SCSR Storage/Escapeway

Map/Communications

Section Power Center/Press Pump

Inspector's Initials

Supervisor's Initials and Date

6/10/09

Page No. 1

Arrived MSHA office, met
with [REDACTED] MINE

Trainee prepared Respirable
Dust Pumps.

Volts 5.0

Flow 2.0

Bump tested detectors

Departed MSHA office by
C.G.V.

Arrived Performance Coal Comp.
ANY

Upper Big Branch Mine South
46-08436 at 0600 HRS

Met with Homer Wallace Supt
and [REDACTED] MINE FOREMAN
informed I was an EDI
GENERAL INSPECTION, RUNNING
RESPIRABLE DUST PUMPS.

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

Date 05-18-09

Supervisor's D&I

6/10/09

Page No. 2

METHANE, Dust Control Plan

TURNED Respirable Dust
PUMPS ON 0630 HRS AND
PASSED OUT TO #4 SECTION
MMU 0620 AND 0630 HRS

HAD safety talk, discuss-
ED proper wearing of dust
pumps, AND working safe

TRAVELED from Portal to
#4 SECTION with [REDACTED]
[REDACTED] Block Surt And
[REDACTED] MINE TRAINEE
behind CREW.

ARRIVED ON #4 SECTION
with CREW.

CHECKED all FACES #1 To #7
with Pre-Shift ON Shift Exam.

CHECKED CH₄ 0.0%

CHECKED O₂ 20.8%

CHECKED Roof/Rib conditions

Date 05/18/09 Inspector's Initials [REDACTED]

Supervisor's D&I 06/10/09 [REDACTED] Page No. 3

appears adequate
Checked Ventilation Controls
stoppings in tack chocks
MARKED AND CLEAR

Checked Air Flow AND
direction

Checked LINE Curtains AND
back-ups

Checked PILES

Checked CENTER LINES

Checked FACE illuminations

Checked WALKWAYS AND
TRAVELWAYS damp

Checked CLEANING AND rock
DUSTING appears adequate

Checked dates, times, AND
initials

Checked communications

Checked for ANY imminent
DANGERS NONE OBSERVED

Checked Respirable Dust
pumps OK

Checked SCSR storage

Date 05/18/09 Inspector's Initials [REDACTED]

Supervisor's D&I 06/10/09 [REDACTED] Page No. 4

SCSR	Storage
193122	1-08
193208	
193279	
193168	
193271	
193172	
193113	
193037	
193211	
193229	
193140	
193013	
193173	
193261	
193175	
193213	
193244	
193189	
193144	
193237	
193201	
193233	
193196	
193236	

Date 05/18/09 Inspector's Initials [REDACTED]

Supervisor's D&I 06/10/09 [REDACTED] Page No. 5

193101
 193076
 193105
 193116
 193115
 193167
 193134
 193143
 193254
 193224
 193266
 193111
 193130
 193157
 193197
 193114

EMERGENCY COMMUNICATIONS
 ESCAPEWAY MAP
 ESCAPEWAY LIFE LINE AND
 REFLECTORS
 FIVE HOSES AND NOZZLES
 FIRST AID BOXES
 DRINKING WATER
 EMERGENCY FOOD

Date 05-18-09
 Supervisor's D&I 6/10/09 Page No. 6

Observed Mining Cycles
Left Miner

5'3"
 $\times 19.5"$
 103.95
 $\times 20'$
 2067
 $\times 80$
 165360
 $\div 2000$

83 Tons This Cut

13" Rock

PARAMETERS:
LEFT MINER

4 5 4
 1 3 3

26 Sprays at 90 PSI

Date 05-18-09
 Supervisor's D&I 6/10/09 Page No. 7

Observed Left Roofbolter
 Observed Methane Checks
 Observed Torque Checks
 Observed full gait return
 Checked Area Illumination
 Checked ATR5
 Checked Bolt Pattern and
 Spacing

Checked Vacuum Readings
 Operator Side 18 (Hg)
 Off Side 18 (Hg)

Checked Section Power
Center

#27362-2500-1008

Checked High Voltage Signs
 Checked First Aid Boxes
 Checked Fire Extinguishers

Checked Section Pressure
pump ISE

Checked Respirable Dust
pumps PK

Date 05-18-09
 Supervisor's D&I 6/10/09 Page No. 8

Observed Mining Cycles
Right MINER:

6' 5"

X 18.5"

120.25

X 20

2405

X 80

192400

± 2000

96 TONS This Cut.

34" Rock

Parameters
Right MINER

4 5 4

4 5 4

26 Sprays at 80 PSI

Date 05-18-09 Inspector's Initials [REDACTED]

Supervisor's D&I 06/10/09 [REDACTED] Page No. 9

Observed Right Roofbolter
Observed Methane Checks
Observed Torque Checks
Observed Full Circuit Return
Checked PTHS
Checked Bolt pattern and
spacing.
Checked Area Illumination.

Checked Vacuum Readings
Operator Side = 14 (Hg)
Off Side = 13 (Hg)

Observed Haulage System
Shuttle Cars

Observed Sump, Cule
cleaning, Rock dust and
supplying.

Gathered Respirable Dust
Pumps: Not enough production
Void samples

Traveled from section by

Date 05-18-09 Inspector's Initials [REDACTED]

Supervisor's D&I 06/10/09 [REDACTED] Page No. 10

Track (Secondary Escalator)
with [REDACTED] Block Supt
and [REDACTED] CMT
Trainee to Portal

Turned Respirable Dust
Pumps off 1430 WDS

Discussed inspection with
Homer Wallace Supt
[REDACTED] Block Supt
[REDACTED] CMT Trainee

Departed UBB with [REDACTED]
CMT Trainee by G.D.V.

Arrived MSHA Office

Date 05-18-09 Inspector's Initials [REDACTED]

Supervisor's D&I 06/10/09 [REDACTED] Page No. 11

#1 To #0 LDB	
A=120	0.0% CH ₄
V=118	20.8% O ₂
14160 CFM	0659 HRS
#6 To #7 LDB	
A=104	0.0% CH ₄
V=194	20.8% O ₂
20176 CFM	0720 HRS
#4 Right	67 MEAN
A=24	0.0% CH ₄
V=232	20.8% O ₂
6048 CFM	0800 HRS
#3 Left Flush	
A=55	0.0% CH ₄
V=210	20.8% O ₂
11550 CFM	0910 HRS
#2 FACE	68 MEAN
A=24	0.0% CH ₄
V=255	20.8% O ₂
6120 CFM	10:00

Date 05-18-09

Inspector's Initials

Supervisor's D&I

Page No.

12

#1 FACE	76 MEAN
A=24	0.0% CH ₄
V=325	20.8% O ₂
7800 CFM	11:55 HRS
#5 Right Flush	
A=36	0.0% CH ₄
V=225	20.8% O ₂
8100 CFM	12:45 HRS
#1 Left Flush	
A=118	0.0% CH ₄
V=170	20.8% O ₂
20060 CFM	13:00 HRS

Date 05-18-09

Inspector's Initials

Supervisor's D&I

Page No.

13

46-08436
UBB

Date 5-18-09

CITATION/ORDER #: 7264872

Time: 10:30

Location: #4 Section MMU.063

Violation:

Static Vacuum pressure was NOT being maintained as approved only reaching of 8 inches (Hg) of the required 12 inches (Hg).

No. of Persons Exposed: 1

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date 5-18-09

Who knew the violation existed?

Operator of Roof bolter And
Electrician should have known
 How long has the violation existed?

AT LEAST ONE Shift

If an accident should occur because of this
 type violation, how serious would it be?
Permanently disabling due
to CAUSING black lung

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

Why? Reasonably Likely

because of The pressure
and The Abrasive nature
of The dust on The Collection
system.

Inspector's Initials

Supervisor's Initials and Date

Page No. 2Tues
day

46-08436

DAILY COVER SHEET ED1

Date 05-19-09Event No. 4119936Arrived at the Mine 0530

Departed from the Mine

List Records Books Checked Pre-Shift ON Shift

Book, Belt, Mine Map

Accompanied By: Company Representative

Miners Representative

AREAS OF INSPECTION ACTIVITY:

Respirable Dust Pumps
MMU 0290

Safety Talk = 12 PERSONS

SECONDARY ESCAPEWAY

ALL FACES #1 To #4

SCSLS / ESCAPEWAY MAP

SECTION POWER CENTER / PRESS PUMP

EMERGENCY SUPPLIES / PORTAL TALKY

EMERGENCY COMMUNICATION

Inspector's Initials

Supervisor's Initials and Date

Page No. 1

Arrived MSHA office met
with [REDACTED] MINE
TRAINER prepared Respirable
Dust Pumps

Volts 5.0

Flow 2.0

Bump tested detectors

Departed MSHA office with
[REDACTED] by G.O.V.

Arrived PERFORMANCE Coal
COMPANY
UPPER Big Branch Mine South
46-08436 AT 0530 hrs

Met with HOMER WALLACE
SUPT AND [REDACTED] MINE
FOREMAN INFORMED WE WERE
ON ED1 GENERAL INSPECTION,
RUNNING RESPIRABLE DUST PUMPS

Checked Pre-Shift ON Shift
Book, Belt Book, Mine Map

Date 05-19-09

Inspector's Initials

Supervisor's D&I

Page No. 2

TUNED Respirable Dust Pumps
ON DECKERS AND PASSED
OUT TO #1 SECTION MMU D29-0

Had safety talk 12 PERSONS
DISCUSSED PROPER WEARING
OF Respirable Dust Pumps
AND track safety.

TRAVELED from Union Portal
to #1 Section MMU D29-0
by track (Secondary Escape
Inn) with Andrew and
[REDACTED] behind section
CREW.

Arrived ON #1 Section with
crew checked ALL FACES
#1 To #4 with Pre-Shift ON
SHIFT EXAMINER

Checked CH4 0.0%
Checked O2 20.8%
Checked Roof/Rib conditions
some rib sloughage being
controlled

Date 05-19-09 Inspector's Initials [REDACTED]

Supervisor's D&I 6/10/9 [REDACTED] Page No. 3

Checked Ventilation Controls
Stoppings in track doors
marked and clear

Checked Air Flow AND
directions

Checked line curtains
AND back ups

Checked Files

Checked center lines

Checked walkways AND
travelways rolling bottom
AND ramp

Checked cleaning and rock
dusting, appears adequate

Checked face illumination

Checked dates, times, and
initials

Checked communications

Checked for any imminent
dangers none observed

Checked Respirable Dust
pumps OK

Checked SCSR STORAGE

Date 05-19-09 Inspector's Initials [REDACTED]

Supervisor's D&I 6/10/9 [REDACTED] Page No. 4

SCSR's	Storage
178281	✓ 9-07
178191	✓
178123	✓
178213	✓
178238	✓
178149	✓
178205	✓
178030	✓
178259	✓
178100	✓
178215	✓
178121	✓
178136	✓
178181	✓
178287	✓
178177	✓
178240	✓
178150	✓
178199	✓
178118	✓
178253	✓
178234	✓
178119	✓
178091	✓

Date 05-19-09 Inspector's Initials [REDACTED]

Supervisor's D&I 6/10/9 [REDACTED] Page No. 5

178231 ✓
 178218 ✓
 178174 ✓
 178103 ✓
 178236 ✓
 178198 ✓
 178221 ✓
 178250 ✓
 178135 ✓
 178201 ✓
 178109 ✓
 178184 ✓
 178270 ✓
 178206 ✓
 178219 ✓
 178268 ✓

Checked Escapeway Map
 Checked Life Line / Reflectors
 Checked Emergency Com-
 munications

Checked Section Pressure pump

Date 05/19/09

Inspector's Initials

Supervisor's D&I

Page No. 6

Checked Section Power center

#20812-2300-704

Checked High Voltage Signs
 Checked Fire Extinguishers
 and tags

Checked First Aid Boxes

Checked Parameters Left Miner

8	8	6
4		5
4		5
3		3

45 Sprays at 90 PSI

Left Bolter Vacuum Readings
 Operator Side = 15 (Hg)
 Off Side = 14 (Hg)

Date 05/19/09

Inspector's Initials

Supervisor's D&I

Page No. 7

Observed Mining Cycle
Left Miner:

6' 5"

X 18'

117

X 40'

4680

X 80'

374400

÷ 2000

187 Tons This Cut

22" Rock

Observed Bolting Cycle
 Observed Methane Checks

Observed Full Gout Return
 Checked Bolt Pattern And

spacing

Checked ATRS

Checked Area Illumination

Observed Torque Checks

Checked Respirable Dust
 pumps OK

Date 05/19/09

Inspector's Initials

Supervisor's D&I

Page No. 8

Checked Right Bolter
VACUUM READINGS
OPERATOR Side = 15 (Hg.)
OFF Side = 13 (Hg.)

Right MINER Not Operating.

OBSERVED Haulage System
Shuttle Cars

OBSERVED Scoop Cycle
CLEANING, Rockdusting and
Supplying.

Gathered Respirable Dust
Pumps checked OK

Traveled from MMU 029.0
SECTION by track (Secondary
ESCAPEWAY) with Andrew and
[REDACTED] to Portal.

Turned Respirable Dust Pump
OFF 1400 HRS

Date 05-19-09 Inspector's Initial [REDACTED]
Supervisor's D&I 6/10/9 [REDACTED] Page No. 9

Discussed inspection with
Andrew and [REDACTED]

Departed LBB with [REDACTED]
by G.D.V.

Arrived MSHA office
doing paper work.

Date 05-19-09 Insp [REDACTED] al [REDACTED]
Supervisor's D&I 6/10/9 [REDACTED] Page No. 10

#3 To #4 LBB.	A= 123.5	0.0% CH ₄
V= 78		20.8% O ₂
9633 CFM		10:05 HRS
#2 To #1 LBB	A= 130	0.0% CH ₄
V= 110		20.8% O ₂
14300 CFM		10:15 HRS
#4 FACE Flush	A= 123.5	0.0% CH ₄
V= 70		20.8% O ₂
8645 CFM		10:10 HRS
#2 FACE Flush	A= 124	0.0% CH ₄
V= 82		20.8% O ₂
10168 CFM		11:00 HRS
#1 FACE Flush	A= 124	0.0% CH ₄
V= 82		20.8% O ₂
10168 CFM		12:30 HRS

Date 05-19-09 Insp [REDACTED]
Supervisor's D&I 6/10/9 [REDACTED] Page No. 11

# 4 FACE	73 MEAN
A=24	0.0% CH ₄
V=280	20.8% O ₂
6720 CFM	13.15 HRS

Date 05-19-09 Inspector's Initial [REDACTED]
 Supervisor's D&I 10/10/9 Page No. 12
 *U.S. Government Printing Office: 1997 - 508-470

DAILY COVER SHEET

Date 5-19-09 Event No. 4119936
 Arrived at the Mine 525 Departed from the Mine —
 List Records Books Checked Weekly

Accompanied By: Company Representative

Miners Representative

AREAS OF INSPECTION ACTIVITY:

North Main Rt. Ret.

Inspector's Initials

Supervisor's Initials and Date

Page No.

*U.S. Government Printing Office: 1997 - 508-470

Date 5-19-09

- Got equipment ready to travel to the mines

- Bump tested solaris

- Traveled to the mine

- When arriving at the mine I met with

(MSHA) was present at

Inspector's Initials

Supervisor's Initials and Date

Page No.

G20 U.S. GOVERNMENT PRINTING OFFICE: 2008-741-328

Date 5-19-09

Ellis Punch Out
portal to run
just on #1 sec-
tion.

- [REDACTED]
ask me if I
could get over
to UBB side
I get with
[REDACTED]

to travel this
return.

- Now I will
travel to UBB
side.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/19/09Page No. 3Date 5-19-09

Not with [REDACTED]
[REDACTED] and he
wanted to tra-
vel back and
go in from
Ellis side.

- Travel to #81
C.C. on #1 on
mantrip. N.V.O.
(#6 Belt)

- Checked S.S.S.R.
in intake at
C.C. #81.

S.W. M.G.
180138 9-07
180003 9-07

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/19/09Page No. 4Date 5-19-09

180019	9-07
180164	9-07
180119	9-07
139446	9-06
180020	9-07
046	9-07
224140	10-08
180064	9-07
199994	3-08
199989	3-08
199812	3-08
199972	3-08
199945	3-08
199803	3-08
199934	3-08
200035	3-08
200033	3-08
199963	3-08

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/19/09Page No. 5

Date 3-19-09

199941	3-08
199953	3-08
199900	3-08
199937	3-08
199949	3-08
199950	3-08
199924	3-08
199908	3-08
199999	3-08
199910	3-08
199959	3-08
199977	3-08
199966	3-08
199912	3-08
199849	3-08
199951	3-08
119873	3-08
199908	3-08

Inspector's Initials [redacted]
 Supervisor's Initials and Date 3/19/09 Page No. 6

Date 5-19-09

199831	3-08
199885	3-08

- Going into the
 return at #81
 C.C. from the
 intake SPAD #
 19659

- Started in the
 return at the
 angle stopping
 SPAD #19671 for
 the right ret-
 urn for North
 Main

- Checked pump

Inspector's Initials [redacted]
 Supervisor's Initials and Date 5/19/09 Page No. 7

Date 5-19-09

at SPAD # 22955
 S.N. 0620006 9HP
 N.V.O.

Checked pump
 at SPAD # 22012
 S.N. 0350005 9HP
 N.V.O.

Checked pump 9H
 at SPAD # 21637
 S.N. M010123

Checked pump 9H
 at SPAD # 21574
 S.N. M030159

- Started down

Inspector's Initials [redacted]
 Supervisor's Initials and Date 5/19/09 Page No. 8

Date 5-19-09

- Ellis Punch out
return @ C.C.
why SPAD #
22536

- Traveled to
the portal
from SPAD #
22536

- When arriving
on the surface
Homer Wallace
(Super)
ask me to
come to UBB
and discuss
the citations

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/19/09 Page No. 9Date 5-19-09

I was issuing
on the change
room.

- Went to the
U.B.B. side
and met with
Homer & [REDACTED]
and went over
the two cita-
tions and held
a daily close
out.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/19/09 Page No. 10Date 5-19-09Cit # 66124350530

Ellis Punch out

The operator
is not providing
on the miners
at the Ellis
Punch out with
an ample cha-
nge room. The
change room
that is here
now is ~~about~~
30ft. long and
10ft wide. ~~at~~

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 5/19/09 Page No. 1

Date 5-19-09

also this trailer has ② desk in it, ① trash can ③ light racks miners work clothes piled up on top of each other.

- The operator knew of this condition, but thought the bath house waiver for the shower was also for the change

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/19/09 Page No. 2Date 5-19-09room.

- The operator has been per- taking at this location for ② months.

- It is unlikely an accident will occur with this con- dition present.

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/19/09 Page No. 3Date 5-19-09Cit. # 661243611415

- ② C.C. only SPAD # 21169 in the old # 1 P ③ C.C. only in the old # ② entries.

- The ventilation controls that were installed had been tore down by rock that had fell. The old # 1 face

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/19/09 Page No. 4

Date 5-19-09

was 20 to 25 ft
inby the corner
and # 2
entry was
25 to 30 ft inby
the corner.

- The weekly
examiner should
have
known of
this condition
but this could
have occurred
since his last
examine.

- This condition

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/19/09Page No. 5Date 5-19-09

was not list-
ed in the last
weekly exam
made on 5-15-09

① miner wanted
be exposed to
this condition
when doing
weekly exams.

- It is unlikely
a serious ac-
cident would
occur with this
condition pres-
ent with no
CH₄ detected

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/19/09Page No. 6Date 5-19-09

when checking

Inspector's Initials [redacted]

Supervisor's Initials and Date 5/19/09Page No. 7

DAILY COVER SHEET

Date 5/19/09 Event No. 4119936Arrived at the Mine 1700 Departed from the Mine _____List Records Books Checked Pres. & 304Accompanied By: Company Representative N/AMiners Representative N/A

AREAS OF INSPECTION ACTIVITY:

Drop off citation written
by [redacted] on previous
day

 Inspector's Initials [redacted]
 Supervisor's Initials and Date 5/19/09 Page No. 1
DAILY COVER SHEET ED1Date 05-20-09 Event No. 4119936Arrived at the Mine 0530 Departed from the Mine _____List Records Books Checked Pre-Shift on Shift,BELTS, MINE MAP,Accompanied By: Company Representative [redacted]Miners Representative [redacted]

AREAS OF INSPECTION ACTIVITY:

Respirable Dust Pumps
MMU 064-0 + 065-0
Safety Talk = 11 PERSONS
SECONDARY ESCAPEWAY.
ALL FACES #1 TO #5
SCSR STORAGE/ESCAPEWAY MAP
SECTION POWER CENTER/PRESS PUMP

 Inspector's Initials [redacted]
 Supervisor's Initials and Date 5/19/09 Page No. 1

Arrived MSHA office met
with [redacted] MNT
Trainee prepared Respirable
Dust Pumps
Volts 5.0
Flow 2.0
Bump tested detectors
Departed MSHA office
with [redacted] by G.O.V
Arrived Performance Coal
Company
Upper Big Branch Mine South
46-08436 at 0530 HRS
Met with Homer Wallace
and [redacted] Mine Fore-
man.
Informed we were on ED1
General Inspection, running
Respirable Dust

 Date 05-20-09 Inspector's Initials [redacted]
 Supervisor's D&I CE/10/09 Page No. 2

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

Turned Respirable Dust Pumps
ON OLD HAS AND PASSED
OUT TO MMU 0640 AND
MMU 0650 SECTION CREWS.

Had safety talk: 11 PERSON
discussed proper wearing of
dust pumps AND COMMUNICAT
IONS

Traveled from Portal to
MMU 0640 AND 0650 SECTION
with [REDACTED] MINE FOREMAN
AND [REDACTED] MTE
Trainee behind section crew.

Arrived on Section with
crew, checked all face #1 to
#5 with Pre-Shift on Shift
EXAMINER.

Date 05-20-09

Inspector [REDACTED]

Supervisor's D&I 6/10/9

Page No. 3

Checked CH₄ 0.0%
Checked O₂ 20.8%
Checked Air Flow AND direct-
IONS

Checked ~~Checked~~ Roof AND
Rib CONDITIONS APPEARS
adequate at this

Checked Reflectors
Checked VENTILATION Controls,
stoppings in tack orders MARKED
AND CLEAR

Checked Line Curtains AND
BACK UPS

Checked flies
Checked Center Lines
Checked Walkways AND TRAIL-
WAYS damp

Checked Cleaning AND Rock-
dusting, APPEARS Adequate

Checked Face Illumination
Checked Dates, Times, AND
initials

Checked for any imminent
DANGERS NONE OBSERVED

Checked SCSR STORAGE

Date 05-20-09

Inspector [REDACTED]

Supervisor's D&I 6/10/9

Page No. 4

SCSR Storage		
Box #48		
224	228	10-08
224	240	
224	224	
224	287	
224	065	
224	241	
224	239	
244	276	
244	291	
244	277	
Box #49		
244	164	
244	289	
244	243	
244	210	
244	270	
244	225	
244	282	
244	265	
244	223	
244	267	

Date 05-20-09

Inspector [REDACTED]

Supervisor's D&I 6/10/9

Page No. 5

Box 50	
224 264	
224 195	
224 271	
224 286	
224 347	
224 253	
224 293	
224 209	
224 275	
224 137	
Box 51	
224 232	
224 214	
224 242	
224 213	
224 212	
244 211	
244 234	
244 283	
244 279	
244 273	

Date 05-20-09

Inspector

Page No. 6

Supervisor's D&I

Checked Life Line AND reflectors:
Checked ESCAPEWAY MAP
Checked EMERGENCY Com- munications
Checked Respirable Dust pumps OK
Observed Mining Cycles 3.6"
$\times 19$
$\underline{68.4}$
$\times 20$
$\underline{136.8}$
$\times 80$
$\underline{109440}$
$\div 2000$
$\underline{54.7}$ TONS This Cut
4" Rock
Checked PARAMETERS
33 Sprays at 85 PSI

Date 05-20-09

Inspector

Page No. 7

Supervisor's D&I

4	5	5
5		4
4	2	4
Checked Vacuum Readings		
LEFT BOLLER		
Operator's Side = 13 (H ₂ O)		
OFF Side = 14 (H ₂ O)		
Checked Vacuum Readings		
Right BOLLER		
Operator Side = 12 (H ₂ O)		
OFF Side = 14 (H ₂ O)		
Right NAWY: Sprays		
5	4	4
3		3
3	2	3
27 Sprays at 85 PSI		
Checked Section Pressure		
Pump		
Checked Section Power		
Center: #27011-2500-208		

Date 05-20-09

Inspector

Page No. 8

Supervisor's D&I

Checked Respirable Dust
Pumps OK

Observed Right Mining
Cycle:

$$\begin{array}{r}
 3' 5" \\
 \times 18' \\
 \hline
 63 \quad 4" \text{ Rock} \\
 \times 20 \\
 \hline
 1260 \\
 \times 80 \\
 \hline
 100800 \\
 \hline
 = 2000
 \end{array}$$

50.4 Tons This Cut

Observed Roof Bolting
Cycles

Observed Methane Checks

Observed Torque Checks

Observed Full group return

Checked Full Pattern & Spacing

Checked Area Illumination

Checked ATK's

Date 05-20-09

Inspector's Initials

Supervisor's D&I

06/10/09

Page No.

9

Observed Haulage Systems
Shuttle Cars

Observed Scooping Cycle
Cleaning Rock dusting And
Supplying

Checked Emergency Supplies
Checked Porta Potty
Checked Drinking Water

Gathered Respirable Dust
pumps checked OK

Traveled from Section to
portal by track (Secondary
Escapeway) with
AND

Turned Respirable Dust pump
off 14:00 HRS

Discussed inspection with
Homer AND

Date 05-20-09

Inspector's Initials

Supervisor's D&I

06/10/09

Page No.

10

Departed UBB with
by G.D.V.

Arrived MSHA office

Date 05-20-09

Inspector's Initials

Supervisor's D&I

06/10/09

Page No.

11

#2 To #1	
A= 68	0.0% CH ₄
V= 635	20.8% O ₂
43180 CFM	0730 HRS
#2 FACE	90 MEAN
A= 10.5	0.0% CH ₄
V= 450	20.8% O ₂
4725 CFM	0733 HRS
#3 FACE Flush	
A= 63	0.0% CH ₄
V= 260	20.8% O ₂
16380 CFM	10:45 HRS
Right LDB	
A= 64	0.0% CH ₄
V= 220	20.8% O ₂
14080 CFM	0800 HRS
#4 FACE	90 MEAN
A= 12.58	0.0% CH ₄
V= 366	20.8% O ₂
4604 CFM	0940 HRS

Date 05-20-09

Inspector's Initial

Supervisor's D&I

Page No. 12

*U.S. Government Printing Office: 1997 - 508-470

#5 FACE	88 MEAN
A= 14.4	0.0% CH ₄
V= 333	20.8% O ₂
4795 CFM	1130 HRS

Date 05-20-09

Inspector's Initial

Supervisor's D&I

Page No. 13

*U.S. Government Printing Office: 1997 - 508-470

TUES 4608436
 DAY DAILY COVER SHEET E01
 Date 05-21-09 Event No. 4119936

Arrived at the Mine 0530 Departed from the Mine

List Records Books Checked PRE-Shift on Shift

Belt Book, Mine Map

Accompanied By: Company Representative

Miners Representative

AREAS OF INSPECTION ACTIVITY:

Respirable Dust Pumps
 MMU D62-0
 MMU D63-0
 Part 90 MINER 850-0

Inspector's Initials

Supervisor's Initials and Date

Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

Arrived MSHA office met
with [REDACTED] CMT
Trainee. prepared Respirable
Dust Pumps
Volts 5.0
Flow 2.0

Bump tested detectors

Departed MSHA office
with [REDACTED] by G.O.V.

Arrived Performance Con
Company
Upper Big Branch Mine South
46-08436 at 0530 hrs

met with [REDACTED] Mine
Foreman and [REDACTED] Block Supt.
informed we
were on EOI General
Inspection running Respirable
Dust Pumps

Checked Pre Shift on Shift

Date 05-26-09 Inspector's Initials [REDACTED]
Supervisor's D&I [REDACTED] Page No. 2

Books, Belt Book Mine Map
and Methane Dust Control
Plan.

Turned Respirable Dust
Pumps on 0630 hrs and
passed out to #4 Section
initial 0620 and 0630
also Part 90 Miner 850.0

Had safety talk 12 person
discussed proper wearing
of dust pumps and param-
eter checks

Traveled from Portal by
Track (Secondary Escapeway)
with [REDACTED] Block Supt.
[REDACTED] Part 90 Miner
CMT Trainee
to #4 Section behind Sect-
ion crew.

Arrived on #4 Section
with crew.

Date 05-26-09 Inspector's Initials [REDACTED]
Supervisor's D&I [REDACTED] Page No. 3

Checked all Faces #DTG
#7 with Pre Shift on Shift
EXAMINER

Checked CH4 0.0%
Checked O2 20.8%
Checked Roof/Rib condit-
ions appears adequate
Checked Ventilation Controls
stoppings in tack, doors marked
and clear

Checked Air Flow and Direct-
ions

Checked Line Curtains and
back-ups

Checked Flies
Checked Center Lines
Checked Face Illumination
Checked Walkways and Travel-
ways damp.

Checked cleaning and rock
dusting appears adequate
Checked dates, times and
initials

Checked for any imminent
DANGERS NONE OBSERVED

Date 05-26-09 Inspector's Initials [REDACTED]
Supervisor's D&I [REDACTED] Page No. 4

Checked Respirable Dust Pumps ^{OK}

OBSERVED Mining Cycle

LEFT MINER:

5'8"

X 19'

110.2

X 20

2204

X 80

176320

÷ 2000

88 Tons This Cut

13" Rock

PARAMETERS

4 4 5

1 1 2

3 3 2

24 Sprays at 90 PSI

VACUUM READINGS LEFT

BOLTER

Date 05-26-09

Inspector's Initials

Supervisor's D&I

Page No. 5

Operator Side = 16 (Hg)
Off Side = 18 (Hg)

OBSERVED LEFT Bolting Cycle

OBSERVED Methane Checks

OBSERVED Torque Checks

Checked Bolt Pattern AND

Spacing

Checked ATRS

Checked Full Grout Return

Checked Area Illumination

OBSERVED Haulage System
Shuttle Car

OBSERVED Right Mining Cycle

5'6"

X 19'

106.4

12" Rock

X 20

2128

X 80

170240

÷ 2000

85 Tons This Cut

Date 05-26-09

Inspector's Initials

Supervisor's D&I

Page No. 6

PARAMETERS

4 5 4

4 3 4

24 Sprays at 80 PSI

VACUUM READINGS RIGHT

BOLTER

Operator Side = 15 (Hg)

Off Side = 15 (Hg)

Checked Respirable Dust Pumps ^{OK}

OBSERVED Right Bolting Cycle

OBSERVED Methane Checks

OBSERVED Torque Checks

OBSERVED Full Grout Return

Checked Bolt Pattern AND

Spacing

Checked ATRS

Checked Area Illumination

OBSERVED Scrap Cycle

Cleaning, Rock Dusting AND
Supplying

Date 05-26-09

Inspector's Initials

Supervisor's D&I

Page No. 7

Collected Respirable Dust
pumps checked OK.

Traveled from #4 Section by
Track (Secondary Escalator)
to Portal with [REDACTED] Mine
Foreman. And [REDACTED]
Met with [REDACTED] just out by
Section.

Turned Respirable Dust pumps
off 1430 HRS

Discussed inspection with
[REDACTED] Mine Foreman

Departed URB with [REDACTED]
by G.D.V.

Arrived MSHA office

Date 05-26-09 Inspector's Initials [REDACTED]

Supervisor's D&I 6/10/9 [REDACTED] Page No. 8

#1 To #0 LDB
A=110 0.0% CH₄
V=124 20.8% O₂
13640 CFM 0700 HRS

#6 To #7 LDB
A=104.5 0.0% CH₄
V=135 20.8% O₂
18700 CFM 0725 HRS

#5 Face Right Miner 80 MEAN
A=22 0.0% CH₄
V=326 20.8% O₂
7040 0830 HRS

#2 Left Flush
A=104 0.0% CH₄
V=150 20.8% O₂
15600 0730 HRS

#3
A=22 87 MEAN
V=326 0.0% CH₄
7172 CFM 20.8% O₂
1030 HRS

Date 05-26-09 Inspector's Initials [REDACTED]

Supervisor's D&I 6/10/9 [REDACTED] Page No. 9

#2 Left 76 MEAN
A=224 0.0% CH₄
V=255 20.8% O₂
6384 CFM 11:25

#2 Face Flush
A=98.8 0.0% CH₄
V=75 20.8% O₂
7410 CFM 1220

#3 Face 78 MEAN
A=224 0.0% CH₄
V=275 20.8% O₂
6160 12:50

#6 Left Right Miner 80 MEAN
A=22 0.0% CH₄
V=300 20.8% O₂
6600 CFM 10:05

#4 Face Right Miner 83 MEAN
A=22 0.0% CH₄
V=312 20.8% O₂
6864 CFM 12:00

Date 5-26-09 Inspector's Initials [REDACTED]

Supervisor's D&I 6/10/9 [REDACTED] Page No. 10

DAILY COVER SHEET

Date 6/3/09 Event No. 46-08436Arrived at the Mine 0710 Departed from the Mine _____List Records Books Checked Preslift ¹⁵⁰⁰ SmokersPreslift longwall set - motor drive setup

Accompanied By: Company Representative _____

Min Foreman

Miners Representative _____

AREAS OF INSPECTION ACTIVITY:

Phone # 304/554-3560#1 section LWBLeft Return SecLongwall set upSec Power Etc.

Inspector's Initials _____

Supervisor's Initials and Date 6-4-09 Page No. 1Date 6/3/09Arrived at MSHA and
conducted inspection materialsTraveled to mine site in bus.
[redacted] CHIE accompanied
in his SUV.At mine site met with [redacted]
[redacted] mine foremanChecked 1 section, LW
set up, motor drive preslift.Traveled to the #1 section
with [redacted] mine
foreman

Inspector's Initials _____

Supervisor's Initials and Date 6-4-09 Page No. 2Date 6-3-09At lunch #9 on the #2
bottom belt is rubbing
at bottom stand across
the length of the bottom (
stand incorrectly installed)Stand is worn so rough
and the stand is acting like
a scraper allowing coal to
accumulate 12" deep under
neath, 0500 delatue
and 0600 52 belt
has damaged the stand
on the walking pile.Generating heat and causing
condensation material to accumulateAt lunch 87 the stand
is cracked and the belt is
rubbing the solid stand across
to middle of the bottom of stand

Inspector's Initials _____

Supervisor's Initials and Date 6-4-09 Page No. 3

8082817

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

Date

6-3-09

These conditions have
arisen in areas of 24 hours
and should have been found
in a prompt examination
Mod neg.

These conditions are
seriously likely to result
in a mine fire that would
be expected to result in
seriously disabling persons and
or exposure to high levels
of CO.

3 person - belt man & supply
crew

Inspector's Initials

Supervisor's Initials and Date

6-4-09

Page No.

4

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

8052818

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

Date

6-3-09

75.400

1040

The #3 belt on the
#1 section is not being
maintained per of
combustible materials from
103 to 104 h.m. Coal has
spilled on the walkway
and up to the rails 24" and
up to 3' wide. ^{and} remove

This condition has
arisen for over 24 hours
and should have been
found in a prompt exam
Mod neg.

This condition would
be seriously likely to
result in a mine fire

Inspector's Initials

Supervisor's Initials and Date

6-4-09

Page No.

5

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

8082818

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

Date

6-3-09

resulting in person
disabling persons and/or
exposure to high levels
of CO.

3 people - belt man & supply
crew

Inspector's Initials

Supervisor's Initials and Date

6-4-09

Page No.

6

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

DAILY COVER SHEET

Date 6-3-09 Event No. 4119936
 Arrived at the Mine 710 Departed from the Mine —
 List Records Books Checked Pre Shift

Accompanied By: Company Representative

Miners Representative

AREAS OF INSPECTION ACTIVITY:

#2 Section

#1 Section in-
take escapeway

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date

6-3-09

- Got equipment ready to travel to mine.

- Bump tested seals.

- Went over revisions for #1 & #2 cut through.

- Traveled to the mine with

- When arriving at the mine

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date

6-3-09

I called main gate at UUB to get a hold of the mine to let them know I was here.

- came to Ellis punch out side and went back to UBB to get books

- Traveled to the #1 section on the #5 mantrip.

Inspector's Initials

Supervisor's Initials and Date

Page No.

Date 6-3-09

Made faces 3 & 4
and [REDACTED]
will be mak-
ing IPZ.

- Issued ① cita-
tion in # 4
entry.

- Started down
the primary
escapeway from
section load-
ing point ~~the~~
the longwall
set up face.

- Made the

Inspector's Initials [REDACTED]

Supervisor's Initials and Date

6-4-09

Page No.

4Date 6-3-09

longwall face.

- Traveled back
to the #1 sec-
tion to see if
the operator
had set a
pump at C.C.
#110

- A pump has
been set and
is now pump-
ing. The sec-
tion crew have
been out of this
area setting
jacks from the

Inspector's Initials [REDACTED]

Supervisor's Initials and Date

6-4-09

Page No.

5Date 6-3-09

D-2 order that
was issued to-
day.

- Traveled back
to the Ellis
Punch on the
track.

- Also stop and
term stopping
2:30 PM

- Held a daily cl-
ase out with
the operators &
went over cit-
that were issued.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date

6-4-09

Page No.

6

Date 6-3-09R + L.O.BW 20H 71410 Arag72 Vel10080 CFMInspector's Initials [redacted]Supervisor's Initials and Date [redacted] 6-4-09 Page No. 7Date 6-3-09cit # 66124471030#2 Belt line
for #1 sectionacc. of combust-
ible material
loose coal &
fine float coal
dust was pres-
ent along this
beltThe ③ authy min-
ers working on
beltsInspector's Initials [redacted]Supervisor's Initials and Date [redacted] 6-4-09 Page No. 1Date 6-3-09- The examiner
should have
seen this con-
dition when
fire crossing
the belt.- This condition
~~was not~~ has
existed for at
least one sh-
ift.- It is reason-
ably an acci-
ent will occ-
ur with this
condition pre-
sent andInspector's Initials [redacted]Supervisor's Initials and Date [redacted] 6-4-09 Page No. 2

Date 6-3-09

~~with~~ the belt rubbing the metal stands creating a heat friction. (citation issued) also bottom rollers are turning in loose coal in various locations. The affixed of the belt has rib rolls of coal that is under the belts that can be seen from

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 6-4-09 Page No. 3Date 6-3-09

riding beside the belt on the back side.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 6-4-09 Page No. 4Date 6-3-09Cit # 66124481055

Secondary escap away for the 040 & 029 section.

The secondary was not being maintained in a safe travel able condition. A water hole is at C.C. #110 that has the life line unsafe to use.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 6-4-09 Page No. 5

Date 6-3-09

① miners are exposed to this condition when working on the section.

- This condition has existed for at least (4) hours from where they moved belt last night.

- The boss should have seen this condition when going to the section.

Inspector's Initials [REDACTED]Supervisor's Initials and Date [REDACTED] 6-4-09Page No. 6Date 6-3-09

It is reasonably a miner could receive serious injuries when coming down the escapeway. This water is black in color and at least 10 inches of water and 3 to 4 inches of mud for a distance of 25 feet. Also the 4 inch fresh water line is in the area creating another

Inspector's Initials [REDACTED]Supervisor's Initials and Date [REDACTED] 6-4-09Page No. 7Date 6-3-09

slip hazard. If a miner was to trip ~~in~~ in this area they could strike their head on the belt structure and fall into the water.

Inspector's Initials [REDACTED]Supervisor's Initials and Date [REDACTED] 6-4-09Page No. 8

Date 6-3-09
 Cit # 6612449

1110

#4 entry on the
 MMV-029 sec-
 tion.

- The right R/B
 machine was
 up in the #4 face
 energized with
 low air.

- 2 miners R/B
 crew would be
 affected by
 this condition

Inspector's Initials _____

Supervisor's Initials and Date _____ Page No. _____

Date 6-3-09

- The roof bolt
 crew new the
 bolter had pow-
 er on it, but
 did not know
 of the low air.
 - This section
 boss said they
 just pulled the
 bolter up there
 and had the
 air.

- This condition
 has existed for
 less than 20
 minutes.

Inspector's Initials _____

Supervisor's Initials and Date 6-4-09 Page No. 9

Date 6-3-09

It is unlikely
 and accident
 would occur
 with no CH⁴
 present and
 the bolter next
 installing bolts.
 also the mine
 rescue team
 had got to that
 L.O.B. first and
 took an air read-
 ing and shut
 the 029 side
 down.

Inspector's Initials _____

Supervisor's Initials and Date 6-4-09 Page No. 10

Date 6-3-05
3.5 W
6.5 H
22.75 Areq
54 Vel
1228 CFM

- The operator
 knocked the
 power on this
 Walter.

Inspector's Initials

Supervisor's Initials and Date

6-4-09

Page No.

11

Date 6-3-09
 Cit # 6612450

1130

- The operator
 is not main-
 taining a
 clear travel-
 able escapeway
 for the intake
 at SPAD #
23288

- ① miners on the
 MMU 0409029
 are exposed to
 this condition

Inspector's Initials

Supervisor's Initials and Date

6-4-09

Page No.

12

Date 6-3-09

- The weekly ex-
 aminers should
 have seen this
 condition when
 making the in-
 take on 6-2-09.

- This was not
 in the books
~~for~~ from the
 examiners on 6-2.

- There has been
 a set up crew
 in this area get-
 ting supplies and
 could have tore
 this cable down

Inspector's Initials

Supervisor's Initials and Date

6-4-09

Page No.

13

Date 6-3-09

a splice was located around this area.

- It is unlikely a serious accident will occur from this condition.

- Materials that were in this E.C. were cribs full of super bags of dust and blocks. These items were under the lifeline.

Inspector's Initials [REDACTED]Supervisor's Initials and Date [REDACTED] 6-4-09Page No. 14Date 6-3-09Cut # 66124511190

One E.C. outby SPAD # 23268 in the primary escapeway.

- The operator failed to control the ribs at this location.

- The weekly examiners would be exposed to this condition.

Inspector's Initials [REDACTED]Supervisor's Initials and Date [REDACTED] 6-4-09Page No. 15Date 6-3-09

- The weekly examiners should have seen this rib on 6-2-09 when making the intake

- This condition was not listed in the books.

- It is unlikely this rib would fall on the week by examiners in this area once a week.

Inspector's Initials [REDACTED]Supervisor's Initials and Date [REDACTED] 6-4-09Page No. 16

Date 6-3-09

This rib was
3 Ft Long 1 Ft thick
and ~~17~~ 16 inch
wide. Also the
rib separated
from the block
of coal and
pulled down
easily.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date [REDACTED] 6-4-09

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