

Date 3-5-09

SCSR Storage
178123 9-07
178191
178238
178205
178281
178121
178186
178287
178240
178199
178236
178091
178231
178174
178218
178270
178268

Inspector's Initials [redacted]Supervisor's Initials and Date 3/12/09Page No. 6

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

Date 3-5-09

178118
178150
178181
178119
178177
178149
178234
178253
178100
178219
178259
178030
178250
178206
178186
178219
178135
178201

Inspector's Initials [redacted]Supervisor's Initials and Date 3/12/09Page No. 7

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

Date 3-5-09

178213
178221
178198
178109
178236

Checked life line and
reflectors
Checked first aid boxes
Checked escapeway map
Checked life camber
Checked emergency com-
munications

Checked Section Pressure
pump # 8302 P# 150 BSBM100
Checked Section tower Center
20812-2300-704

Inspector's Initials [redacted]Supervisor's Initials and Date 3/12/09Page No. 8

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

Date 3-5-09OBSERVED Mining Cycle7'19'133X 35'4655X 80372406÷ 2000186 Tons This CutCHECKED PARAMETERSInspector's Initials [REDACTED]Supervisor's Initials and Date 3/12/9Page No. 9

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

Date 3-5-09PARAMETERS:6 6 65 54 4 43 346 Sprays At 90 PSIRight MINER7 8 65 54 4 43 349 Sprays At 90 PSIInspector's Initials [REDACTED]Supervisor's Initials and Date 3/12/9Page No. 10

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

Date 3-5-09Left BolterOperator Side 23 HgOff Side 19 HgRight BolterOperator Side 15 HgOff Side 12 HgOBSERVED Roof bolting CycleOBSERVED Methane ChecksOBSERVED Torque ChecksOBSERVED Full GROUT ReturnOBSERVED ATRsCHECKED AVER IlluminationCHECKED Bolt Pattern ANDSPACING.CHECKED Respirable Dust PumpInspector's Initials [REDACTED]Supervisor's Initials and Date 3/12/9Page No. 11

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

Date 3-5-09OBSERVED HAULAGE SYSTEM
SHUTTLE CARSOBSERVED SCOOPING CYCLE:
CLEANING, DUSTING AND
SUPPLYING.CHECKED EMERGENCY SUP-
PLIESCHECKED PORTA Potty.CHECKED DRINKING WATERGATHERED RESPIRABLE DUST
PUMPS OK, TRAVELED
FROM #1 SECTION TO PORTAL
BY TRACK (SECONDARY ESCAPE
WAY) WITH WILLIAM PAR-
LESSInspector's Initials [REDACTED]Supervisor's Initials and Date 3/12/09Page No. 12

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

Date 3-5-09TURNED RESPIRABLE DUST
PUMPS OFF 1430 HRSDISCUSSED INSPECTION WITH
HOMER AND HANLESSDEPARTED URB BY
G.O.V.ARRIVED MSHA OFFICEInspector's Initials [REDACTED]Supervisor's Initials and Date 3/12/09Page No. 13

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

Date 3-5-09#1 Right 0809
A= 32 00%CH4
V= 170 = 195 93 MEAN
5440 CFM 6240 20.8%O2#2 Right 0930 0.0%CH4
A= 24
V= 230 = 290 60 MEAN
5520 CFM 6960 20.8%O2#2 To #3 0.0%CH4
A= 140
V= 70 0700 HRS
9800 CFM 20.8%O2#1 Right 1100 0.0%CH4
A= 35 60 MEAN
V= 155 = 205 20.8%O2
5425 CFM 7250Inspector's Initials [REDACTED]Supervisor's Initials and Date 3/12/09Page No. 14

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

Date 3-5-09

#1 Flush 1200MS
 A=133 06%CO₂
 V=142 20.8%O₂
 18886 CFM

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/10/9Page No. 15

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

Date 3-6-09 Event No. 46-08436

DAILY COVER SHEET

Date 3-6-09 Event No. 4119932Arrived at the Mine 0655 Departed from the MineList Records Books Checked Perish for 123 sec.Belt BackAccompanied By: Company Representative Gary May
mine foreman

Miners Representative

AREAS OF INSPECTION ACTIVITY:

656 LBB - Old North Mines

Inspector's Initials [REDACTED]

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

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

Date 3-6-09Arrived at MSHA and
examined inspection materialsTraveled to mine with
in BOV.Arrived at 0655 hrsCo mine and met with Herman
Wallace, supt and Gary May,
mine foreman. Discussed citation
8074779Forced maps to MSHA and held
conference by phone with
[REDACTED] on citation
8074779. After talk
with Tom. He said I would
provide well adequate as long
as. Vacated citation #

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/9/9Page No. 2

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

Date

3-6-09

and usual citation on
75.1200 and 75.372 map
for showing ~~inaccurate~~
inaccurate ventilation controls
at 0830 hrs.

Checked prospects book for
#1 & 3 section and belt book.

#1 Brookville Mainship #10
12 CSE 100 SEER 5 - N/A

2 covered mine on rock to
LBB Mine with Gary
May, mine foreman.

Inspector's Initials

Supervisor's Initials and Date

9/9/9

Page No.

3

U.S. GPO: 2006-640-217

Date

3-6-09

The operation is failing
to maintain an accurate
75.1200 map. The existing
map fails to show the
ventilation controls of the Old
North Main section as they
actually are. The map
shows 3 permanent stoppings
across the 2nd line along the
face area, when actually only
3 stoppings go across &
take only the face.

This condition has
existed for over 6 months
and should have been found
and corrected by previous inspection.

Mod. rec.

This condition is unlikely

Inspector's Initials

Supervisor's Initials and Date

9/9/9

Page No.

4

U.S. GPO: 2006-640-217

8074813

75.1200

0830

Date

3-6-09

to cause accident and would
cause no best workings.
Tom Let

1 person - weekly resumes affected

Inspector's Initials

Supervisor's Initials and Date

9/9/9

Page No.

5

U.S. GPO: 2006-640-217

8074813

8074814

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

75.372 c1

Date 3-6-09

0835

The operator is failing to maintain an accurate map that meets the requirement of 75.372 c1. The map fails to accurately show the locations of the residential contacts on the Old North Mines.

The map shows 3 stoppers across the old pit area between the 2 stopping lines 7 weeks away the fact, when the 3 stoppers are actually 8 weeks away the fact.

This condition has existed for over 6 months and the mine foreman should have found and corrected this on the most recent submission.

Inspector's Initials

Supervisor's Initials and Date

Page No. 6

U.S. GPO: 2006-640-217

8073814

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

Date 3-6-09

which was apparent in Feb. of 2009. That was -

This condition is unlikely to cause accident and would be in no lost days.

Tom L.B.

L. praca. affected

Inspector's Initials

Supervisor's Initials and Date

Page No. 7

U.S. GPO: 2006-640-217

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

75.372

Date 3-5-09

0831

Terminated citation # 8074799 The case for the D-Bus is more than one violation, or 1003

Terminated citation # 8074799 The D Bus is permitted with a fire extinguisher at 1005.

Terminated on track from L.B. to old North Mines. Sperry Hill, walked from there to old north Mines road. 0.4003, 20.8102 KVA on old north Mines. 5/1 1984E-500-1103 NFO

Inspector's Initials

Supervisor's Initials and Date

Page No. 8

U.S. GPO: 2006-640-217

Date

3-6-09
 Terminate citation #
 8074780 at 1120 hrs. The
 stoppage has been resolved.
 Terminate cit # 8074778
 at 1128 hrs. The work has
 been pumped down.

Walked back to Spring Hill
 Traveled outside on track.

On surface issued citations
 recommendations not received
 citation. Discussed with
 operator including cost
 panel and corp. rights.

Remained in the cage.

Inspector's Initials

Supervisor's Initials and Date

Page No.

GPO U.S. GPO: 2008-640-217

Fri.
DAY46-08436
DAILY COVER SHEET EDI

Date 03-06-09

Event No. 4119932

Arrived at the Mine 0600

Departed from the Mine

List Records Books Checked Pre-Shift on Shift

Belt, Mine Map

Accompanied By: Company Representative Andrew
Carlson

Miners Representative Roger Cantley

AREAS OF INSPECTION ACTIVITY:

Respirable Dust Pumps
 mmu 040-0 / 940-0

Safety Talk = 11 PERSONS
 Track (Secondary Escapeway)
 All Faces #3 To #7 plus
 2 Rooms

SCSR Storage / Escapeway Map
 Section Power Center / Pressure Pump
 Emergency Supplies / Communication

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

Date 3-6-09

Arrived MSHA office, pre-
 paired Respirable Dust Pumps
 Volts 5.0
 Flow 2.0

Bump tested detector

Departed MSHA office by
 G.D.V.

Arrived Performance Coal Corp.
 Any
 Upper Big Branch Mine - South
 46-08436 At 0600 HRS

Met with Andrew Carlson
 Block Supt. And Homer Wal-
 lace Supt. informed I was

Inspector's Initials

Supervisor's Initials and Date

Page No.

GPO U.S. GPO: 2008-640-217

Date 3-6-09

ON EDI, GENERAL INSPECTION
RUNNING RESPIRABLE DUST
PUMPS.

CHECKED PRE-SHIFT ON SHIFT
BOOKS, BELT BOOK, MINE MAP,
AND METHANE, DUST CONTROL
PLAN.

TURNED RESPIRABLE DUST PUMPS
ON 0630 HRS AND PASSED
OUT TO #2 SECTION CREW
MMU 040-0

HAD SAFETY TALK: 11 PERSONS
DISCUSSED WINTER ALERT,
PROPER WEARING OF DUST PUMPS
AND CHECKING PARAMETERS

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 7/12/9Page No. 3

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

Date 3-6-09

TRAVELED FROM PORTAL
TO #2 SECTION WITH ANDREW
BY TRACK (SECONDARY ESCAPE-
WAY).

ARRIVED ON #2 SECTION
WITH CREW, CHECKED ALL
FACES #3 TO #7 PLUS 2
ROOMS WITH PRE-SHIFT ON
SHIFT EXAMINER.

CHECKED CH₄CHECKED O₂

CHECKED ROOF/RIB CONDIT-
IONS, APPEARS ADEQUATE
CHECKED REFLECTORS
CHECKED VENTILATION CONTROLS
STOPPINGS IN TRACK DOORS MARK
AND CLEAR.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 7/12/9Page No. 4

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

Date 3-6-09

CHECKED LINE CURTAINS AND
BACK-UPS
CHECKED FLIES
CHECKED AIR FLOW AND DIRECT-
ION
CHECKED CENTER LINES
CHECKED WALKWAYS AND
TRAVELWAYS DAMP.
CHECKED CLEANING AND ROCK
DUSTING APPEARS ADEQUATE
CHECKED DATES, TIMES, AND
INITIALS
CHECKED FOR ANY IMMINENT
DANGERS NONE OBSERVED

CHECKED RESPIRABLE DUST PUMPS ^{OK}

CHECKED SCSR STORAGE

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 7/12/9Page No. 5

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

Date 3-6-09SCSR Storage178144 9-07178102178116178134178179178148178114178183178170178258178117178160178112178182178147178115178130Inspector's Initials [redacted]Supervisor's Initials and Date 3/12/9Page No. 6

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

Date 3-6-09178162178194178171178094178269178126178133178108178143178188178180178211178292178187178154178107178190178166Inspector's Initials [redacted]Supervisor's Initials and Date 3/12/9Page No. 7

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

Date 3-6-09178184178157178193178127178176Checked ESCAPEWAY MapChecked EMERGENCY Com-municationsChecked EMERGENCY SuppliesChecked Porta Potty.Checked SECTION PRESSUREpump 830-2PChecked SECTION POWER Center#16266-2250-501Inspector's Initials [redacted]Supervisor's Initials and Date 3/12/9Page No. 8

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

Date 3-6-09OBSERVED LEFT MINER7.3'X 19'138.7X 35'4854.5X 80388360÷ 2000194 TONS This Cut.PARAMETERS:LEFT MINER6 4 64 44 3 435 Sprays At 85 PSIInspector's Initials [REDACTED]Supervisor's Initials and Date 7/12/9Page No. 9Date 3-6-09LEFT ROOF BOTTER VACUUMReadings:Operator Side = 14(Hg.)Off Side = 13(Hg.)OBSERVED ROOF BATTINGCycles:OBSERVED METHANE CHECKSOBSERVED TORQUE CHECKSOBSERVED full grout returnchecked bolt patterns andspacingschecked AREA Illuminationschecked ATR'sRight Botter Vacuum ReadingsOperator Side = 13(Hg.)Off Side = 12(Hg.)Inspector's Initials [REDACTED]Supervisor's Initials and Date 7/12/9Page No. 10Date 3-6-09OBSERVED Right MINER7'X 19'133X 35'4655X 80372400÷ 2000186 TONS This CutPARAMETERS:Right MINER6 4 54 33 44 336 Sprays At 85 PSIInspector's Initials [REDACTED]Supervisor's Initials and Date 7/12/9Page No. 11

Date 3-6-09OBSERVED HAULAGE SYSTEM
SHUTTLE CARSCHECKED RESPIRABLE DUST
PUMPS OKOBSERVED SCOOP CYCLE
CLEANING, ROCK DUSTING,
AND SUPPLYING.GATHERED RESPIRABLE DUST
PUMPS CHECKED OKTRAVELED FROM #2 SECTION TO
PORTAL WITH ANDREW BY
TRACK (SECONDARY ESCAPEWAY)TURNED RESPIRABLE DUST PUMPSInspector's Initials [REDACTED]Supervisor's Initials and Date 3/6/09Page No. 12Date 3-6-09OFF 1430 HRS.DISCUSSED INSPECTION WITH
ANDREW.DEPARTED LBB BY G.O.V.ARRIVED MSHA OFFICEInspector's Initials [REDACTED]Supervisor's Initials and Date 3/12/09Page No. 13

AIR READINGS

Date 3-6-09Location #4 T₀ #3 LDB

Width	<u>19'</u>	Bottle Sample No.	
Height	<u>7'</u>	CH ₄ Detected	<u>0.0%</u>
Area	<u>133</u>	Mean Entry	
Velocity	<u>80</u>	Time	<u>0700</u>
Quantity	<u>10646 CFM</u>		<u>20.8% O₂</u>

Location

#2

Width	<u>4'</u>	Bottle Sample No.	
Height	<u>7'</u>	CH ₄ Detected	<u>0.0%</u>
Area	<u>28</u>	Mean Entry	<u>64</u>
Velocity	<u>226</u>	Time	<u>0745</u>
Quantity	<u>6328 CFM</u>		<u>20.8% O₂</u>

Inspector's Initials [REDACTED]Supervisor's Initials and Date 3/12/09Page No. 14

AIR READINGS

Date 3-6-09Location #1 Room

Width 3 Bottle Sample No. _____
 Height 6.5 CH4 Detected 0.0%
 Area 19.5 Mean Entry 67
 Velocity 340 Time 0900
 Quantity 6630 CFM 20.8% O₂
 Location #6 FACE Flush

Width 19' Bottle Sample No. _____
 Height 7' CH4 Detected 0.0%
 Area 133 Mean Entry _____
 Velocity 95 Time 1230
 Quantity 12635 CFM 20.8% O₂

Inspector's Initials [redacted]Supervisor's Initials and Date 3/12/9Page No. 15

*U.S.GPO: 1993-0-709-384

AIR READINGS

Date 3-6-09Location #2 Room

Width 3' Bottle Sample No. _____
 Height 6' CH4 Detected 0.0%
 Area 18' Mean Entry 62
 Velocity 340 Time 1325
 Quantity 6120 20.8% O₂
 Location _____

Width _____ Bottle Sample No. _____
 Height _____ CH4 Detected _____
 Area _____ Mean Entry _____
 Velocity _____ Time _____
 Quantity _____

Inspector's Initials [redacted]Supervisor's Initials and Date 3/12/9Page No. 16

*U.S.GPO: 1993-0-709-384

DAILY COVER SHEET

Date 3-9-09 Event No. 4119932Arrived at the Mine 0705 Departed from the Mine _____List Records Books Checked Preshift 1 & 2

Sections _____

Accompanied By: Company Representative Andy Coulson,mine foreman

Miners Representative _____

AREAS OF INSPECTION ACTIVITY:

Fresh Mans Return By SealEP 59Intake split to L & R WingsInspector's Initials [redacted]Supervisor's Initials and Date 3/10/9

Page No. _____

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

Date 3-9-05

Arrived at MSHA and
gathered inspection materials.

Traveled to mine site in
Gov.

At mine site met with Norman
Wallace, supt. made arrange-
ments to walk airways.

Checked preshift books
1 & 2 sections - NVO -

#3 Brookville locomotive
2 CSE / 100 SCSR's
- NVO -

#2 Brookville locomotive
2 CSE SCSR's NVO

Inspector's Initials [redacted]

Supervisor's Initials and Date

3/10/9Page No. 2

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

Date 3-9-05

#4 Brookville Minitrol
12 CSE SCSR's - NVO -

Traveled on track to
East Main pocket.

Walked in left in with
Andy Carlson mine foreman.

Seals

Seal 1 Pocket to Mican
Seal #1 / 100 CSE 20.520

2 ingassing

3

4

5

6

7

8

Inspector's Initials [redacted]

Supervisor's Initials and Date

3/10/9Page No. 3

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

Date 3-9-05

Set #2 Pocket to [redacted]
Seal - 10 0% CSE 20.520
11 11 11

12

- NVO -

Set #3 [redacted]

Seal 13 ingassing / 100 CSE 20.520

14

15

16

17

18

19

20

21

22

23

24

25

Inspector's Initials [redacted]

Supervisor's Initials and Date

3/10/9Page No. 4

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

Date

3-9-09

Walker return the rest of
money to Simpson

07/04/2008

Ref. that ok

Walker in at native off
North Maine to LP 55

U 1070

105PHB

A=6" x 18

115, 5600

07/04/2008

Walker intake in pan
to 760K Walker LBB
insects split to LBB main

07/04/2008

Ref. that ok

Inspector's Initials

Supervisor's Initials and Date

3/10/9

Page No. 5

U.S. GPO: 2006-640-217

Date

3-9-09

The compressed air cylinder
being stored in the storage room
off the surface and not
secured properly to prevent
the from tipping over.

The it cannot be
determined how long this
condition has existed by interview
of employees. The surface
manager should have found
this. Mod neg.

This machine is nearly
likely to allow bolts to be
improperly one and back the
rod stem resulting in some
cracking broken brass.

J-L

1 person - contact was affected

Inspector's Initials

Supervisor's Initials and Date

3/10/9

Page No. 6

J-1119 The cylinder
has been secured.77208-1
1114

Date

3-9-09

The operation is failing
to make a weekly examination
of the 1st intake split going
to LBB Main. There
was no written record
produced showing a exam
had been conducted and
the most recent dates, time
and initial found were
from 3/8/08.

This condition has existed
for 1 year. The mine
person responsible for
conducting this record
should have found this.
High neg.

This condition is unlikely
to result in accident and

Inspector's Initials

Supervisor's Initials and Date

3/10/9

Page No. 7

0210 - The air
exam and the results recorded.

8074816

753451
1225

Date

3-9-09

work stop in m lost
days - Nov 8/5

1 person weekly monitoring
appet 2

Inspector's Initials

Supervisor's Initials and Date

3/10/9

Page No.

8

Date

3-8-09

Issued citation paper
copied and demand with
operator actually not
cause and conf. rights.

Refer to MR Map

Inspector's Initials

Supervisor's Initials and Date

3/10/9

Page No.

5

DAILY COVER SHEET

46-08436 EOI

Date 03-09-09

Event No. 7269864

Arrived at the Mine

Departed from the Mine

List Records Books Checked

PRE Shift on Shift

Belts, Mine Map.

Accompanied By: Company Representative

GARY

Miners Representative

Roger Cantley

AREAS OF INSPECTION ACTIVITY:

Respirable Dust Pumps
MMU 060-0

MMU 061-0

Safety Talk = 13 PERSONS

Secondary ESCAPEWAY

All FACES #1 To #4

SCSR Storage/ESCAPEWAY Map

Emergency Communications

Life Line/Reflectors

Inspector's Initials

Supervisor's Initials and Date

3/10/9

Page No.

1

Date 03-09-09

Arrived MSHA office met
with [REDACTED] C.M.E.
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
#6-08436 at 0545 HRS

Met with Gary May Mine

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/10/09Page No. 2

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

Date 03-09-09

Foreman and Roger Cantley
Miners Rep., informed we
were on EO1 General
Inspection, running Respir-
able Dust Pumps

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

Turned Respirable Dust Pumps
on 0630 HRS and passed
out to #3 Section Crew
man's 060-0 + 061-0

Had safety talk with
#3 Section Crew. 13 Persons

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/10/09Page No. 3

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

Date 03-09-09

Discussed Winter Alert,
proper wearing of dust
pumps and parameters.

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

Arrived on #3 Section
with crew checked
All faces #1 To #14 with
Pre-Shift on Shift Examiner
Checked CH₄ 0.0%
Checked O₂ 20.8%
Checked Roof/Rib condi-

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/10/09Page No. 4

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

Date 03-09-09

tions, appears adequate
 Checked Ventilation Controls
 stoppings in tack, doors
 marked and clear
 Checked line curtains
 and back-ups
 Checked flies
 Checked air flow and
 direction.
 Checked center lines
 Checked walkways and
 travelways damp
 Checked cleaning and rock
 dusting, appears adequate
 Checked dates, times, and
 initials
 Checked for imminent dangers
 Checked SCSR storage

Inspector's Initials [redacted]

Supervisor's Initials and Date 7/10/09Page No. 5Date 3-9-09

SCSR Storage

✓ 224212 Box 51 10-08

✓ 224213

✓ 224242

✓ 224214

224232

✓ 224273

✓ 224279

✓ 224283

✓ 224234

✓ 224211

Box 48 10-08

224065 ✓ 224277

✓ 224287 ✓ 224291

✓ 224224 ✓ 224276

✓ 224240 ✓ 224239

✓ 224228 ✓ 224241

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/10/09Page No. 6Date 3-9-09

SCSR Storage

Box 49

✓ 224164 ✓ 224225 10-08

✓ 224289 ✓ 224282

✓ 224243 ✓ 224265

✓ 224210 ✓ 224223

224276 224267

Box 50

✓ 224247 224137

✓ 224286 ✓ 224275

✓ 224271 224268

✓ 224195 ✓ 224293

✓ 224264 ✓ 224253

Checked Escapeway Map
 Checked Life Line / Reflectors
 Checked Emergency Communication
 tions

Inspector's Initials [redacted]

Supervisor's Initials and Date 7/10/09Page No. 7

Date 3-9-09

Checked First Aid Boxes
 Checked Emergency Supplies
 Checked Toilet Potty
 Checked Life Chamber

Checked Respirable Dust
 pumps OK

Observed Mining Cycle
 4.9' Right Miner

$\times 19'$

93.1

$\times 20$

1862

$\times 80$ 6" Rock

148960

$\div 2000$

74 Tons This Cut

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/10/09Page No. 8

U.S. GPO: 2006-640-217

Date 3-9-09

PARAMETER:

Right MINER

7 4 4

2 2

3 3

3

2.3 Sprays At 85 PSI

Right Bolter Vacuum Readings

Operator Side = 15(Hg)

Off Side = 12(Hg)

Left Bolter Vacuum Readings

Operator Side = 15(Hg)

Off Side = 14(Hg)

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/10/09Page No. 9

U.S. GPO: 2006-640-217

Date 3-9-09

Left MINER

5 5 5

2 3

3 3

2.6 Sprays At 90 PSI

Observed Mining Cycle

4'

$\times 19'$

76

$\times 20$

1520 4" Rock

$\times 80$

121600

$\div 2000$

61 Tons This Cut

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/10/09Page No. 10

U.S. GPO: 2006-640-217

Date 3-9-09

OBSERVED Roofbolting Cycles
OBSERVED Methane Checks
OBSERVED Torque Checks
OBSERVED Full Grout Return
Checked bolt pattern and spacing
Checked ATR's
Checked Area Illumination

OBSERVED Haulage System
Shuttle Cars.

OBSERVED Scoop Cycle
Cleaning, Rock dusting,
AND supplying.

Checked Section Pressure
pump.

Inspector's Initials [REDACTED]Supervisor's Initials and Date 3/10/09Page No. 11Date 3-9-09

Checked Section Power
Center.

Gathered Respirable Dust
pumps checked OK.

TRAVELED from #3 Section
to portal by track.
(Secondary Escapeway) with
Gary and [REDACTED]

Turned dust pumps off
1430 HRS

Discussed inspection with Gary

DEPARTED UBB by C.D.U.
ARRIVED MSHA OFFICE

Inspector's Initials [REDACTED]Supervisor's Initials and Date 3/10/09Page No. 12

AIR READINGS

Date 3-9-09Location #6 To #7 LDB

Width	<u>19'</u>	Bottle Sample No.	
Height	<u>6'</u>	CH4 Detected	<u>0.0%</u>
Area	<u>114</u>	Mean Entry	
Velocity	<u>224</u>	Time	<u>0730</u>
Quantity	<u>25536 CFM</u>		<u>20.8% O₂</u>

Location

#5 FACE

Width	<u>4'</u>	Bottle Sample No.	
Height	<u>4'</u>	CH4 Detected	<u>0.0%</u>
Area	<u>16</u>	Mean Entry	<u>99</u>
Velocity	<u>422</u>	Time	<u>0845</u>
Quantity	<u>6752 CFM</u>		<u>20.8% O₂</u>

Inspector's Initials [REDACTED]Supervisor's Initials and Date 3/10/09Page No. 13

AIR READINGS

Date 3-9-09Location #6 FACE

Width 5' Bottle Sample No. _____
 Height 4' CH4 Detected 0.0%
 Area 20 Mean Entry 9.6
 Velocity 360 Time 1052
 Quantity 7200 CFM 20.8% O₂
 Location #6 Rt Flush

Width 18.7' Bottle Sample No. _____
 Height 5.9' CH4 Detected 0.0
 Area 110 Mean Entry _____
 Velocity 215 Time 1215
 Quantity 23720 CFM

Inspector's Initials [redacted]
 Supervisor's Initials and Date 7/10/09 Page No. 14

AIR READINGS

Date 3-9-09Location #2 To #1 NOB

Width 19' Bottle Sample No. _____
 Height 4' CH4 Detected 0.0%
 Area 76 Mean Entry _____
 Velocity 363 Time 0740
 Quantity 27588 CFM

Location #1 FACE Flush
 Width 18' Bottle Sample No. _____
 Height 4' CH4 Detected 0.0
 Area 76 Mean Entry _____
 Velocity 363 Time 0810
 Quantity 27588 CFM

Inspector's Initials [redacted]
 Supervisor's Initials and Date 7/10/09 Page No. 15

AIR READINGS

Date 3-9-09Location #2 LEFT Flush

Width 19' Bottle Sample No. _____
 Height 4' CH4 Detected 0.0%
 Area 76 Mean Entry _____
 Velocity 177 Time 0920
 Quantity 13452 CFM 20.8% O₂

Location #2 FACE
 Width 4' Bottle Sample No. _____
 Height 5' CH4 Detected 0.0%
 Area 20 Mean Entry 88
 Velocity 332 Time 10:00
 Quantity 6640 CFM 20.8% O₂

Inspector's Initials [redacted]
 Supervisor's Initials and Date 7/10/09 Page No. 16

46-08436

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

Date 03/09/09# Citation: 7264864Time: 08:45Location: #3 Section MMU 061-D
Roof BolterCitation: Latch for the operator
side dust box was not being
maintained. The rubber latch
was broken.Exposed 2 people# of persons exposed: 2Inspector's Initials [redacted]Supervisor's Initials and Date 3/11/09Page No. 1

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

46-08434

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

Date 3/09/09

Who knew the violation existed?

Bolt crew when they done their
perimeter checkHow long has the violation
existed? 8 hrs at least

If an accident should occur

because of this type violation,
how serious would it be?permanent disabling, because of
dust leakage, causing black lung
if not correctedWhat is the likelihood that this
type accident will occur at this
mine? Why? Reasonable likely,this will occur because of the
rolling bottom may occur againInspector's Initials [redacted]Supervisor's Initials and Date 3/11/09Page No. 2

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

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

DAILY COVER SHEET

Date 3-10-09 Event No. 4119532Arrived at the Mine 0700 Departed from the MineList Records Books Checked Prohibits 1 & 2 SpecAccompanied By: Company Representative Bill Workless,
mine foreman

Miners Representative

AREAS OF INSPECTION ACTIVITY:

#1 section rock dust saving
2 term citationsInspector's Initials [redacted]Supervisor's Initials and Date 3/11/09Page No. 1

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

Date 3-10-09

Arrived at MSHA and
gained inspection permission.

Traveled to mine site with
[redacted] and [redacted]
in GOU.

Checked permits book &
mining book per #1 & 2
section.

Traveled inside on track
to #1 section with Bill Woodrow
mine personnel [redacted]
[redacted] and [redacted].

Perhaps up rockhead
seeing end of section.

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/11/09Page No. 2Date 3-9-09

Survey started 5pm 22831 #2
at block 37

A1 sample (I) 0% 20.8%
B1 S (I) .05% CH₄ 20.8%
C1 S (R) .35% CH₄ 20.8%

A2 S (I) .0% CH₄ 20.8%
B2 S (I) .1% CH₄ 20.8%
C2 S (R) .4% CH₄ 20.8%

A3 S (I) 0.0% CH₄ 20.8%
A3X (I) 0.0% CH₄ 20.8%
B3 (I) .1% CH₄ 20.8%
B3X (I) .1% CH₄ 20.8%
C3 (I) .4% CH₄ 20.8%

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/11/09Page No. 3Date 3-10-09

A4 S I 0% CH₄ 20.8%
B4 S I .1% CH₄ 20.8%
C4 S R .4% CH₄ 20.8%

A5 S I 0% CH₄ 20.8%
B5 S I .2% CH₄ 20.8%
C5 S R .45% CH₄ 20.8%

A6 S I .0% CH₄ 20.8%
A6X S I 0 20.8%
B6 S I .25% CH₄ 20.8%
B6X S I .25% CH₄ 20.8%
C6 S (R) .4% CH₄ 20.8%

A7 S I .0% CH₄ 20.8%
B7 S I .25% CH₄ 20.8%
C7 S (R) .4% CH₄ 20.8%

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/11/09Page No. 4

Date

3-10-09

A8 S T 0204, 20.660,
 B8 S R 104, 20.80,
 C8 Net R 404, 20.80

Min Jan #1 side

Inspector's Initials

Supervisor's Initials and Date

Page No. 5

Date

3-10-09

The likelihood the security
 measures on the #2
 section is not being properly
 maintained. The life line
 is in two 2' segments
 for a 1 x 20' length.

This condition has
 existed for at least 6 weeks. The
 prospects of a serious
 hazard are considered high.

This condition is reasonably
 likely to result in the
 miners forced to use the life
 line during an escape attempt
 to lose the life line resulting
 in a delayed or failed escape
 resulting in ~~serious~~ ^{fatal} injuries
 from exposure to

Inspector's Initials

Supervisor's Initials and Date

Page No. 6

Date

3-10-09

high levels of CO

10 people affected - serious
 concern

Inspector's Initials

Supervisor's Initials and Date

Page No. 27

Date

3-8-09

Termination citation #

8071807 at 1126 hrs

The mine has been & intended
to be less 20' in widthMake utmost danger
run across faces - N100

0.3504g 20.820-

Ref. 126 at

Term cit # 8074804 The
accident has been closed
at 1255 hrs

Term citation # 8071810

An adequate preshift
exam has been conducted

and recorded in the book - 1200 hrs

Inspector's Initials

Supervisor's Initials and Date

3/11/09

Page No.

8

Date

3-9-09

The operator is failing

to provide a suitable

fire machine at 300'

intervals on the #2 belt

on the #1 section. The fire

machine at belt 73 has failed,

as it seems to not be working

by its fire hose. The fire

hose has failed and the

fire water has a separate pump

on it. This condition

~~has~~ has existed in

years of our work. The

mine manager should have

known and corrected this.

Muel neg

In the event of a mine/belt

fire this condition would be

Inspector's Initials

Supervisor's Initials and Date

3/11/09

Page No.

9

Date

3-10-09

Naturally likely to cause

when a delay in the incident

to look up the fire has not

would be expected to cause

some disaster injuries from

explosion to high pressure CO

cut fire such as burns and

or steam damage - 60 L

1 person affected - belt man

Inspector's Initials

Supervisor's Initials and Date

3/11/09

Page No.

10

Date

3-10-09

75333 h

1140

The seam sloping at
my hole 73 on the #4
section is not being properly
maintained there is a 1' x 1'
hole in the bottom left hand
corner and a 1" x 6" hole
in the right side. The sloping
at 74 broke down hole 1' x 2'
in the return. This is on the
#1 section

This condition is unlikely
to result in accidents and
would result in no lost time
than 8' h

1 person working on main
cable

Inspector's Initials

Supervisor's Initials and Date

Page No. 11

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

Date

3-10-09

Extruded # 8074808
There is work being performed
on the jacks. Additional time
is needed.

Tumbled rock back to
surface.

Issued citations, termina-
tions & extension. Discussed
with operators including
root cause & control rights.

Returned to Mr. Hays office.

Inspector's Initials

Supervisor's Initials and Date

Page No. 12

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

Date

3-11-09

Event No.

4119832

Arrived at the Mine

0650

Departed from the Mine

List Records Books Checked

Prescribed book

1 & 3 section

Accompanied By: Company Representative

Bill Hartless,

mine foreman

Miners Representative

N/A

AREAS OF INSPECTION ACTIVITY:

#2 section rockdust survey

#2 section belts

Inspector's Initials

Supervisor's Initials and Date

Page No. 1

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

Date

3-11-09

Arrived at MSHA and
gather inspection materials

Traveled to mine site in 604.
Terminator c. # 5074813 at 0730
At mine site met with

Homer Wallace, Supt.

Discussed seal problem &

372 way migration

CAT 960F embolus - NVO

Traveled inside on track
to #2 section with K11

Horris, mine foreman

Scrap cleanup #6666 - K22

Picked up roadblock survey

#2 section

Inspector's Initials

Supervisor's Initials and Date

3/12/09

Page No.

2

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

Date

3-11-09

Started survey at spoil
22809 50' 11" 00' 57" 68

Sample	Intake or return	CH ₄	O ₂
2A1	✓ R	.05	20.8
2B1	✓ I	.05	20.8
2C1	✓ I	.05	20.8
2D1	✓ I	0	20.8
2E1	✓ I	0	20.8
0+500			
2A2	✓ R	.05	20.8
2B2	✓ I	.05	20.8
2C2	✓ I	.05	20.8
2D2	✓ I	.05	20.8
2E2	✓ I	0	20.8
0+1000			
2A3	✓ R	.05	20.8
2A3X	Wet I	.05	20.8
2B3	✓ I	.05	20.8
2B3X	Wet I	.0	20.8

Inspector's Initials

Supervisor's Initials and Date

3/12/09

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3

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

Date

3-11-09

Box #	Sample Type	Exposure to Return	CH ₄ %	O ₂ %
2C3	✓	I	0	20.8
2C3X	✓	I	0	20.8
2D3	✓	I	0	20.8
2E3	✓	I	0	20.8
0+1500				
2A4	✓	R	.05	20.8 %
2B4	✓	I	.05	20.8 %
2C4	✓	I	.1	20.8 %
2D4	✓	I	.1	20.8 %
2E4	✓	I	.0	20.8
0+2000				
2A5	✓	R	.05	20.8
2B5	✓	I	.05	20.8
2C5	✓	I	.0	20.8
2D5	✓	I	.0	20.8
2E5	✓	I	.0	20.8
0+2500				
2A6	✓	R	.05	20.8
2B6	✓	I	.05	20.8
2C6	Wet	I	.05	20.8
2D6	✓	I	.05	20.8
2E6	✓	I	.05	20.8
0+3000				
2A6X	Wet I			20.8
2B6X	S I		0.5	20.8

Inspector's Initials

Supervisor's Initials and Date

3/12/09

Page No.

4

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

Date 3-11-09

Bag #	Sample	End of Bottom	CO ₂	O ₂
2A7	✓	R	.05	20.8
2B7	✓	Z	.0	20.8
2C7	✓	I	.05	20.8
2D7	Wet	Z	0	20.6
2E7	✓	Z	0	20.8
2A8	✓	R	.05	20.8
2B8	✓	Z	.05	20.8
2C8	Wet	I	.00	20.8
2D8	Wet	Z	.00	20.8
2E8	✓	I	0.0	20.5
Stopped brk 100				
Spd 23121				
26C	X S	I	.05	20.8
26D	X S	P	.05	20.8
2 D3X	S	I	.0	20.8

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/12/09Page No. 5Date 3-11-09

The ^{mantle} charger at who #2 feeding is not equipped with a fire extinguisher brk 68

It cannot be determined by review of records or interview of employees how long this condition has existed. The ~~possible~~ ^{possible} ~~provision~~ ^{provision} should have been this - that reg

It is reasonably likely that in the event of a fire at this charger that a delay in extinguishing the fire would occur resulting in person death, injury, loss

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/12/09Page No. 6

T-1510 A fire extinguisher has been provided.

75.1100-2e
1840Date 3-11-09

1 person affected -
The mantle operator

Term - 1510 hr. The charger now has a fire extinguisher

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/17/09Page No. 6A

8074820

8074820

Date 3-11-09

W/abund #3 left on
#2 section had no mail
NVO

0.57-144 80.5 02
Rund 1 R13 J.

KVA Lin new 4 hand
on 2 sec

11207.500-7697

on #2 section
#2 had 4 hand 12 hand
-NVO

0.60-144 20.5 02
Rund 1 R13 J.

#2 KVA - NVO Walked
#1 had 4 hand 12 hand - NVO
#1 had KVA - NVO

Inspector's Initials

Supervisor's Initials and Date 3/12/9Page No. 7

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

Date 3-11-09

The one not any up to
date Dates, Time and
minutes at the KVA box for
the new 4 hand on 2 sec.

This condition has occurred
as our phones. The problem
occurred should be corrected
this. This is the reason
this condition has been
listed this quarter. High

This condition is unlikely
to result in accident and
would not be a loss of life
from fire

1 person. No injury affected

Inspector's Initials

Supervisor's Initials and Date 3/12/9Page No. 7-B

J-1258 DT15 GPO U.S. GPO: 2006-640-217
now present

Date 3-11-09

This excessiveness of
this condition was discussed
with Homer Wallace, supt
Bill Harless, mine foreman and
Gang May, mine foreman and
they were informed that
if this condition was found
again it would be considered
high negligence. The operator
Suspended at firebox is trying
and prevent recurrence.

Inspector's Initials

Supervisor's Initials and Date 3/13/9Page No. 7A

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

Date

8074822

75-1106-322

3-11-09

1805 hrs

As the run 44' haul set up one a compressed acetylene and compressed O₂ cylinder with the torch hoses bracketed and leaning against the pit wheel being secured against falling.

This condition has existed for at least 3 hours. The maintenance workers have corrected this. That

This condition is in a congested area where miners (4) and equipment is working in close proximity. Miners are passing next to these and the backlift is immediately in front of the bottles.

Inspector's Initials

Supervisor's Initials and Date

Page No.

T-1310 hrs

U.S. GPO: 2006-640-217

The tank has been secured.

Date

8074822

3-11-09

making it reasonably likely that the bottles could be bracketed over breaking the valve stem resulting in the sudden release of the compressed contents resulting in person breathing broken hoses. B.C.

4 people set up O₂ affected

Inspector's Initials

Supervisor's Initials and Date

Page No.

U.S. GPO: 2006-640-217

Date

8074823

75-3606

3-11-09

1310

There are not any of the data. Data time and symbols at this #12000 charger on the #2 section.

No data or data record could be found. This condition has existed for considerable time. The maintenance workers have corrected this. This is the 8th condition to be cited this quarter. High

This condition has caused multiple shifts. This is the time this condition has been cited this quarter. - Noa L.H.

1 person was affected

Inspector's Initials

Supervisor's Initials and Date

Page No.

T-1312

U.S. GPO: 2006-640-217

It has been examined at DV1's reports.

8074823

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

Date

3-11-09

This excessiveness of
this condition was discussed
with Harner Wallace, supt
Bill Harless, mine foreman and
Greg May, mine foreman and
they were informed that
if this condition was found
again it would be considered
high negligence. The operator
Suspended a firebox in try
and prevent recurrence.

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

8074824

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

Date

3-11-09

75.701

1312 hrs

The operator has
failed to ensure that the
#1 scarp charges on the
#2 section, down the
face ground worked up
between the charges and
the battens on charge.

This condition has existed
for over 3 days since the
battens were put on charge.
The scarp man should
have worked the ground up
LOW NSG

This condition is
reasonably likely to
result in a permanently

Inspector's Initials

Supervisor's Initials and Date

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

8074824

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

Date

3-11-09

disabling additional
shock. 2.5

1 person - scarp man
affected

Face 1312 hrs - The face
ground is now worked
up.

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

Date

3-11-09

1315

Plan one not any
up to date Dates 7/10
and 7/11 at the #3
scoop changer on the
2 section.

This condition has
created multiple shifts. No
dates, times, includes a date
book can be found. This
is the 9th time this condition
has been cited this quarter.
The previous citations were high tag.

This condition is
unlikely to result in
accident and would cause
up to 100 days - Nov. 11/8

1 person may be affected

Inspector's Initials

Supervisor's Initials and Date

Page No.

7-1318

DT11

U.S. GPO: 2006-640-217

Date

3-11-09

This excessiveness of
this condition was discussed
with Hanner Wallace, supt
Bill Harless, mine foreman and
Greg May, mine foreman and
they were informed that
if this condition was found
again it would be considered
high negligence. The operator
Suspended a foreman to try
and prevent recurrence.

Inspector's Initials

Supervisor's Initials and Date

Page No.

U.S. GPO: 2006-640-217

Date

3-11-09

131745 11/11/09

The operator is fairly
to properly maintain the
chop mechanical this support
system at the #3 scoop
changer on the #2 section.
One of the palm buttons
in reason for the operator.

It cannot be determined
by review of record on
whether how long this
condition has existed. The
previous citations should
have found this. Most

This condition is
unlikely to cause accident but
would cause some disabling
injury if it did. Nov 11/8
1 person may be affected

Inspector's Initials

Supervisor's Initials and Date

Page No.

U.S. GPO: 2006-640-217

Date

3-11-09

There are not any up
to date. Dates. This and
Saratoga and the State
Lifesaver on the #2 section

This condition has
existed for 7 1/2 hours. The
probable premises should have
corrected this. This is the
(10) times this condition has
been cited in quarters. The
probable owner knows today up.

This condition is unstable,
so cause accident and would
result in no less days.

Now 8 1/2

\$1 person offered - examining

Inspector's Initials

Supervisor's Initials and Date

3/12/09

Page No. 14

4-1322 hrs
overseer DTIS now

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

Date

3-11-09

This excessiveness of
this condition was discussed
with Horner Wolcott, Supt
Bill Harless, mine Foreman and
Gang May, mine Foreman and
they were informed that
if this condition was found
again it would be considered
high negligence. The operator
Suspended as foreman for long
and prevent recurrence.

Inspector's Initials

Supervisor's Initials and Date

3/12/09

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

Date

3-11-09

1450 hrs

75.701

The mounting change
on the open track at 1450
68 on the #2 section is
not equipped with a
flame ground.

It cannot be determined
by review of records of
inspection of mines how
long this condition has
existed. The nearby
premises should have found
this. That neg.

It is reasonably likely
that this condition would
result in a shock
that would be potentially

Inspector's Initials

Supervisor's Initials and Date

3/12/09

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8074828

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

Date

3-11-09

disabling - L4B

L4B - SCOP MAN
affected

F

Inspector's Initials

Supervisor's Initials and Date

3/17/09

Page No.

15A

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

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

Date

3/11/09

Island paper copies
Citations, discuss with
operator, industry, cost
cause & conf. rightsHad meeting with Homer
Wallace, Supt and Gary
May about the large
number of repeat violations
especially 75.360e. Ask
them what steps would
be taken to prevent
recurrence. They will be
taking disciplinary action
Return to the top

Inspector's Initials

Supervisor's Initials and Date

3/12/09

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16

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

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

DAILY COVER SHEET

Date

3-12-09

Event No.

4119932

Arrived at the Mine

1530

Departed from the Mine

List Records Books Checked

Pres 123

Section

Accompanied By: Company Representative

Bill Harkless

Miners Representative

AREAS OF INSPECTION ACTIVITY:

#3 section rockdust

Survey -

Inspector's Initials

Supervisor's Initials and Date

3/17/09

Page No.

1

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

Date

3-12-09

Arrived at MSHA and
 gathered suspect material
 Took to mine with in GOV
 At mine site met with Bruce
 Walker supt.

Chad recovers both sets
 NVO

Worked on mine on #5
 section with Bill Houlihan.

Worked as 2nd shift during

Inspector's Initials

Supervisor's Initials and Date

7/17/09

Page No.

2

Date

3-12-09

Sounded survey at split #

O+O	Intake Room	Sample	Chg	O ₂
3A1	R	✓	0	20.8
3B1	I	✓	0	20.8
3C1	R	✓	0	20.8
3D1	R	✓	0	20.8
3E1	R	✓	0	20.8
3F1	R	✓	0	20.8
3G1	R	✓	0	20.8
O+SDO				
3A2	R	✓	0	20.8
3B2	R	✓	0	20.8
3C2	R	✓	0	20.8
4D2	R	✓	0	20.8
4E2	R	✓	0	20.8
4F2	R	✓	0	20.8
4G2	R	✓	0	20.8
				20.8

Inspector's Initials

Supervisor's Initials and Date

7/17/09

Page No.

3

Date

3-12-09

Sounded survey at split #

O+O	Sample	Intake Room	Chg	O ₂
4A1	W	R	0	20.5
4B1	S	R	0	20.8
4C1	S	R	0	20.8
4D1	S	R	0	20.8
4E1	S	R	0	20.8
4F1	S	R	0	20.8
4G1	S	R	0	20.8
O+SDO				
4A2	W	R	0	20.8
4B2	S	I	0	20.8
4C2	S	R	0	20.8
4D2	S	R	0	20.8
4E2	S	I	0	20.8
4F2	S	R	0	20.8
4G2	W	R	0	20.8

Inspector's Initials

Supervisor's Initials and Date

7/17/09

Page No.

4

Date

3-12-05

Mouth must danger
in across #3 section
-N1150

07:14, 20.8 % O₂

Mouth R/L ok.

Travelled to surface on
mainline (track).

Repaired on M10 Regal

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

DAILY COVER SHEET

Date

3/15-16/05

Event No.

46-08486
4119932

Arrived at the Mine

Departed from the Mine

List Records Books Checked

Fresh Air 102 sections

Accompanied By: Company Representative

Billy Graham,

chief electrician

Miners Representative

N/A

AREAS OF INSPECTION ACTIVITY:

#1 section equipment
#1 & 2 section belts Air supp.
slip seq. & CO's

#7 & #6 6' belt Air supp., slip
seq. & CO's

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

Date

2-15-05

Arrived at MSHA, gathered inspec.
materials. Travelled to mine
site.

Remains at 8074758 at 071
10:40 hr on 2/15/05. All ground rail
hardware repaired.

Met with Greg Allman, only
foreman.

Had safety meeting with 05
men - about safe call & work place
environment.

Redo wiring in with
crew, -NVO

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

Date

12-16-09

Terminate 8074808 The
pan has been sent, 1227

Terminate 8074817 The uplin
has been repair, 1230

Terminal 8074819 The uplin
has been repair, 1232

Terminate 8074818 The Air
Vole has been repair
1237

Make immunities change on
-NVO

02 CH, 208602

Next: Did ok work
with dustier.

Inspector's Initials

Supervisor's Initials and Date

3/17/10

Page No.

3

Date

2-16-09

12-12 JM 4918 (#1)

LCU

Panel 1 on perm

CH monitor - NVO

Fire Supp OK

Bulk Booring ok

1st Fletcher Road Booring
95065 - 1st

1st Road Booring Fletcher
SN 95067 - NVO -

RCM JM 5811

1st on perm

CH monitor - NVO -

Fire Supp

Inspector's Initials

Supervisor's Initials and Date

3/17/10

Page No.

4

Date

3-16-09

Rating Backup - NVO

Trained across faces with
memories - NVO

Trained off the #2 section

#2 section #2 belt

Fire Suppression - NVO

Slip - NVO

Sec - NVO

CO Monitor 65 - NVO

#2 section #1 belt

Fire suppression - NVO

Slip NVO

Sec NVO

CO Monitor 65 - NVO

Inspector's Initials

Supervisor's Initials and Date

3/17/10

Page No.

5

8074829

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

75503

Date

3-16-05 0100

The 12-12 s/n JM 4898
at the 1 section is not
being maintained in a proper
condition. 25 cfm detected

1) The junction box for the
city monitor
is not properly sealed opening
in excess of .004"

This condition has existed
for less than 1 week. The
next weekly examination would
have found this. Low

This condition would be
reasonably likely to result in a
city monitor causing power
striking. S.S.

Inspector's Initials

Supervisor's Initials and Date

7/17/9

Page No.

6

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

8074829

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

Date

3-16-05

3 people affected 1 CM
2 2 5/c

Term 0140 The panel
has been reset and now
no openings can be found.

Inspector's Initials

Supervisor's Initials and Date

3/17/9

Page No.

7

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

8074830

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

7587252

Date

3-16-05 223

The left seal hole
on the 029 man is not
being maintained in a safe
operating condition. The
switch controls on the side
are not identified as to function.

It cannot be determined
by review of records or
interview how long this
condition has existed the
next weekly examination
would have found this.
Low

This condition would
be reasonably likely to
result in the activation of
the wrong function.

Inspector's Initials

Supervisor's Initials and Date

3/17/9

Page No.

8

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

8074830

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

Date

3-16-09

resulting in potentially
debris crushing type
injuries. S's

2 people - both crew
affected.

Management removed the
holder from service until
repairs are made.

Inspector's Initials

Supervisor's Initials and Date

3/17/09

Page No.

9

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

8074831

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

Date

3-16-09

The RCW s/r 5811 on the
009MOM is not being
maintained in a permissible
condition. O3 OK,
detected.

1) The area light on the
apc side has a broken globe.

It cannot be determined
by interview or review of
records how long this
condition has existed. The
next weekly examination
would find this. Low

This condition is
reasonably likely to result
in a CH, igniter that
would result in perm.

Inspector's Initials

Supervisor's Initials and Date

3/17/09

Page No.

10

T-0440

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

8074831

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

Date

3-16-09

disabling wounds. S's
3 people 1 CM & 2 SK
affected

Term at 04/10hrs. The
damaged globe has been
replaced.

Inspector's Initials

Supervisor's Initials and Date

3/17/09

Page No.

11

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

Date

8074832
3/16/09 0450
The intake phone - the secondary means of communication on the el/sect is not functional.

The operator is failing to comply with the emergency response plan page 1 item 1.

It cannot be determined how long this condition has existed by DOP or who knew by review of records or interviews. Low

I'm the owner of a mine disaster that damaged the primary means of

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

Date

8074832
3-16-09
communication it would be reasonably likely to cause the miners to be unable to communicate with the surface resulting in a delayed response by the surface resulting in a delay of medical attention or rescue resulting in fatal injuries from exposure to high levels of CO.

10 people - section men
affected

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

Date

8074832
3-16-09
7 North haul
Sl.p. - NVO
Seg - NVO
Fire Suppression - NVO
CO Monitor 2123 - NVO
6 haul (North)
Sl.p. - NVO -
Seg - NVO
Fire Suppression - NVO -
CO Monitor 95 - NVO

Transferred outback on track.
Issued citations and discussed with operator including root cause & corr. rights

Retired to Mt Hope

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

DAILY COVER SHEET

Date 3-16/17 Event No. 4119932Arrived at the Mine 1030 Departed from the Mine _____List Records Books Checked Proshko 1-3Accompanied By: Company Representative Bill Gahan, chapt
Jody PriceMiners Representative N/A

AREAS OF INSPECTION ACTIVITY:

#3 section equipment
#3 section 1-2 wheel
blue supp, slip, secy

Inspector's Initials _____

Supervisor's Initials and Date 3/17/9 Page No. 1Date 3-16/17/2008Arrived at MSHA and
gathered evidence - mainlyTrambed to mine site in HOVAt mine site met with Glen
Allman, another foremanTrambed on track to the #3
section with Jody PriceFairchild 35c 7337-196
Issued 1Issued O-etcher on next
Made immediate danger run
across faces - N/DOO-CKL 20.8602
Rock bit ok

Inspector's Initials _____

Supervisor's Initials and Date 3/17/9 Page No. 2Date 3-17-08The Fairchild 35c
T 337-196 is not being
kept in a permissible
condition1) the official near headlight
is broken2) its condition on the open
cut looking road is broken
openO-CKL was defective
It cannot be determined by
interview or review of records
who knew a head long coal strike
Low KeyThis coal is sitting in case
accident but would cause

Inspector's Initials _____

Supervisor's Initials and Date 3/17/9 Page No. 3

8074833

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

Date 3-17-09

permanently disabling him
from C by violation of it
did - Non 2's

1 person scoop man affected

Inspector's Initials

Supervisor's Initials and Date

3/17/9

Page No.

4

U.S. GPO: 2006-640-217

8074831

D-I citation

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

Date

3-17-09

75.370a1

1230

The operation is failing
to comply with the mine
rehabilitation plan on the #3
section 060-061 mmu. Page
6. The section foreman has
failed to ensure that the
plan was properly initiated.
He admitted he was aware of
the rehabilitation deficiency
but could offer no evidence.

The following conditions
were found:

1) the roof hole was working
in 2L X cut without any
face curtain.

2) the no 2 face was 50' deep
without any line curtain.

Inspector's Initials

Supervisor's Initials and Date

3/17/9

Page No.

5

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

8074831

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

Date

3-17-09

3) the #3 face was 60-60'
deep without any line curtain

4) the engaged RCM was in the
#5 face, sitting with the line
curtain 20' back from the
face.

5) the engaged roof roller was
in the #6 face - 30' deep
without any line curtain

6) the stoppage check curtain in
the 5-6 crosscut in the right
return was missing

7) the back up checks were
missing in #3, #4, #5, #6 return.

Inspector's Initials

Supervisor's Initials and Date

3/17/9

Page No.

6

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

8074831

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

Date

3-17-09

f) the check / fly curtain that
 were to be between it & entry
 for the exits were missing

g) The foreman well aware
 of this abnormal and dangerous
 condition and could offer no
 excuse other than being short
 handed. ()

This condition has existed
 for several hours as long
 as the entire shift possibly.

The foreman knew.

High Neg.

The lack of ventilation
 control makes it highly
 likely that miners will be

Inspector's Initials

Supervisor's Initials and Date

3/17/9

Page No.

7

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

8074831

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

Date

3-17-09

exposed to toxic air in
 the faces and dust can
 no be directed to the returns
 This would be expected
 to result in pneumoconiosis
 silicosis S.S

Exposure such crew affected

Term. 0145 The sick
 was properly ventilated
 and I kept safety meeting
 with crew about face
 ventilation and silicosis.

Inspector's Initials

Supervisor's Initials and Date

3/17/9

Page No.

8

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

8074831

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

Date

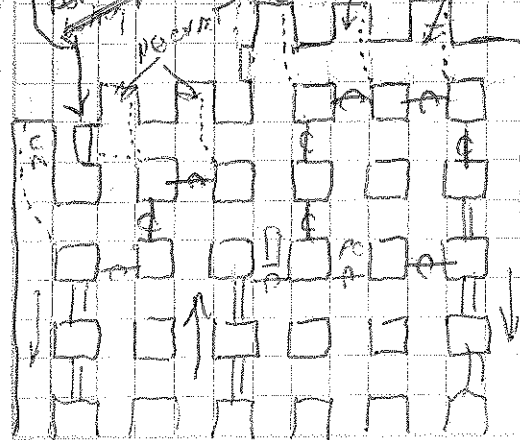
3-17-09

No Fly's all
 check curtains.

Controls in Ral have
 added to terminate
 citation

Baker operating
 No time curtain

SM. and
 20' short on out
 Better
 engine and
 no curtain



Date

3-17-09

Inspector's Initials

Supervisor's D&I

3/17/9

Page No.

9

U.S. GPO: 1983-9 700-205

3-17-05

04/14-10 CMS-5 19A

1 person's 16 violation

060 mmu -

Flatline roof bolt

SN 2008301 - N/A

062 mmu

Flatline Roof Bolt

SN 2008333 - N/A

FormuXP 22C/1814 at 0100hrs

Jog CM 14-15

CM 5816

356 Flatline 1339-250

1 person - 5

Inspector's Initials

Date

G-20

U.S. GPO: 2006-640-217

Date

3-17-05

75,503

0210

The log 14-10 continues

min in air #3 spots

060 mmu in most lining

monitored - 0 person's

conduct - 0.604 mmu

dist.

1) The cable punch has been

on opening in area of .005"

It cannot be determined by review

of records a violation has been

concluded - no violation or violation

Low

This condition is unlikely to

result in accident has occurred

Some person showing how

CM, again, then b.f.

3 people - CM - 25% off

Inspector's Initials

Date

G-20

U.S. GPO: 2006-640-217

Date

3-17-05

75-3424

0925

The log 14-15 CM on

the #3 area 061 mmu done

not from the CM monitor

popping calibrated with

water with a 0.52 Cb/ton

monitor at about up to 3170

That conduct - has occurred

in the log 14-15 CM on

CM, monitor also calibrated

agreement. The next monitor

would have been done by the

person responsible for the

Low

This condition is unlikely

to cause accident has occurred

Some person checking to

from CM, again, then b.f.

3 people - CM - 25% off

Inspector's Initials

Date

G-20

U.S. GPO: 2006-640-217

Page No. 12

8074836

8074835

Date

3-17-09

75.503

4/15

The furnace at 35C
scoop on the #3 section
T-338-230 is not being
maintained in a permitted corridor.

The offsite dry light
has been tested. OBCly
was detected.

It cannot be determined by
review of records how long
this condition has existed or who
responsible. Low Neg

This condition is unlikely
to result in accident but
would cause permanently
damaging burns from C-ly
ignition if it did. Non L's

1 person scoop was affected

Inspector's Initials

Supervisor's Initials and Date

7/17/9

Page No. 13

Date

3-17-09

Trained across faces
with prescribed equipment:

O₂ C_{ly} 20.8% O₂

Maaf. Not ok

Checked DTI's for
personnel shift -

Tracked on foot to 3 section
#2 heard

Slip - NVO

Seg - NVO

Fire Supp NVO

Co - issued C-ly

Terminated C-ly 8074814.
at 0500. The map showing
next controls in the right place

Inspector's Initials

Supervisor's Initials and Date

7/17/9

Page No. 14

Date

3-17-09

75.50593

0620

The emergency map kept
in the hallways is not being
kept marked up to date.

The #3 section has missed a
panel up and worked right
hand, the #2 section has
missed a panel up and worked
right hand, the #1 section
is 3 miles behind.

This condition has
existed for over 1 week
now. The person responsible
for updating the map should
have known. Med neg

This condition is unlikely
to cause accident but would
cause fatal exposure to high
levels of CO if it did.

Inspector's Initials

Supervisor's Initials and Date

7/17/9

Page No. 15

Date 3-17-09

30 people - section areas
affected

Inspector's Initials [redacted]Supervisor's Initials and Date 7/17/9Page No. 16Date 3-17-09

has been submitted. ~~the~~

Enclosed I attach 8074757
until 4-17-09. A seal plan
has been submitted to MSHA

Inspector's Initials [redacted]Supervisor's Initials and Date 7/17/9Page No. 18Date 3-17

The CO monitor at the
#3 section #2 head is not
functioning. The CO at
the 2 head KVA is not functioning.
The CO at #3 section 1
head is not working.

The CO monitors on 1 bank
Belt are not functional.

This condition has
existed for more than 5 hours
the ~~AMS~~ person
responsible for monitoring
the CO monitors should have
reported this. Mod

This condition is ~~remedy~~
likely to result in a delay
fixing a belt fire resulting
in power shut by more 5'S

Inspector's Initials [redacted]Supervisor's Initials and Date 7/17/9Page No. 19

8074839

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

Date 3-17-09

8 people - some were
affected.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/17/9Page No. 20

U.S. GPO: 2006-640-217

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

Date 3-17-09

#3 section #1 haul

slip - NVO

seg - NVO

fine suppress - NVO

CO - issued citation

Returned to surface, issued
citations and discussed with
operator including root cause
and control rights

Returned to M4 Hops

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/17/9Page No. 21

GPO

U.S. GPO: 2006-640-217

8082692

D-1 ORDET

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

Date 3/17/09

75.360a.1

3845

Occured on 3-17-09

in conjunction with D-1 citation
8074834 issued on 3/17/09

The operator failed to
make an adequate periscope
blowdown of the #5 sector
on 3/16/09 for the oncoming 3rd
shift. This operator - awarded
by opening shift foreman, [REDACTED]
[REDACTED] on 3/16/09, from 2230
to 2300 hours was inadequate
in that the following conditions
were found by MSHA inspectors
[REDACTED] at 0030 hours
on 3/17/09.

D-1. Left roof bolters
bolting in the 2L x cut with-
out any ventilation - critical

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/20/9Page No. 22

U.S. GPO: 2006-640-217

8082692

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

Date 3/17/09

2) The #2 face was approx fifty feet deep without any ventilation curtain.

3) The #3 face was approx 60' deep without any ventilation curtain.

4) The #6 face was approx 40' deep without any ventilation curtain and the emergency roof bolt was pulled in the face.

5) The emergency right continuous miner was pulled in the #3 face with the line curtain 20' back.

6) The check curtain used as a stopping between the #6 and #7 faces as a stopping was

Inspector's Initials [redacted]

Supervisor's Initials and Date 7/20/09Page No. 23

U.S. GPO: 2006-640-217

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

Date 3-17-09

missing
7) The back up check curtains were missing in #3, #4, #5 entries
8) The check curtain between the number 4 and 5 entry in the back line was missing.

This mine is on a 15 day methane test.

There could be some obvious and extensive. The foreman Russell Sumner, admitted to MSHA that he was aware that the section was not adequately ventilated. High Neg

Inspector's Initials [redacted]

Supervisor's Initials and Date 7/20/09Page No. 24

U.S. GPO: 2006-640-217

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

Date 3-17-09

The lack of ventilation controls on this section makes it reasonably likely that miners would be exposed to high levels of dust generated by the mining cycle and would cause some disabling silicosis.

The pattern of the foreman to make an adequate exam for these deficiencies go uncorrected and shows a lack of care for the health and safety of the miners and a high degree of negligence.

8 people - section crew

Inspector's Initials [redacted]

Supervisor's Initials and Date 7/20/09Page No. 25

U.S. GPO: 2006-640-217

Date 3-17-09officer

T- 0500 hours MSHA
 branch with the 3rd shift
 examiner and inspected a
 adequate plethysmograph.
 This exam was called out
 and recorded in the book.

Inspector's Initials [redacted]Supervisor's Initials and Date 3/20/09 Page No. 26

U.S. GPO: 2006-640-217

DAILY COVER SHEET

Date 3-17-09 Event No. 4119932Arrived at the Mine 2235 Departed from the MineList Records Books Checked President 1-3

Section

Accompanied By: Company Representative BrambletonWaddell, #2 section chief cler.Miners Representative N/A

AREAS OF INSPECTION ACTIVITY:

#2 section equip -

#2 sect #3, #2, #1 belt

~~#5~~ 6' x 24 6' belt

slip, sec, fire supp & CO

Inspector's Initials [redacted]Supervisor's Initials and Date 3/20/09

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

Date 10-17-09

Arrived at MSHA and gathered
 inspection materials
 Transported to mine site in COV

At mine site met with Tommy
 Harnett, #1 section 3rd shift
 foreman

Worked copy of 3rd shift #3
 section report called out by [redacted]
 on 3/16/09.

Terminated citation 8074838
 at 1045 The CO monitors
 have been repaired

Terminated citation 8074838
 at 1055 The escape map
 has been updated.

Inspector's Initials [redacted]Supervisor's Initials and Date 3/20/09 Page No. 2

U.S. GPO: 2006-640-217

Date 3-17-09

Trained to the #2
 rock on bench with chisel.

#1 Background: Man
 12 PSE 100 SCRS

Checked 3rd shift crew
 GCSRS - 10 days ahead of time
 [redacted] - No 10 tag 2nd
 seal cut

Terminated 2074826
 at 0030 the pole bucket
 has been replaced.

Watched to the south from
 out of track

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/20/09Page No. 3Date 3-18-09

The operator is failing
 to ensure that all miners
 have a chisel tag attached
 to his belt. [redacted] belt
 mine crew did not have a tag
 attached to his belt.

This condition has
 existed for an unknown
 time. The old miners perceive
 the tag are present on his
 belt. He should have found
 this condition before it came
 underground - that way

This condition is unlikely
 to result in accident and
 would cause no lost workdays
 Mon 3-18

1 person - [redacted] 2/20/06

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/20/09Page No. 4Date 3-18-09

The operator is failing
 to protect miners from fall of
 rock and ribs only open 23135
 The Recorder ribs 25' long
 and 1' x 1/2' thick has
 rolled out onto the power
 pump. I believe it is not
 fastened. This causes the
 bolts to be 5' from the
 ribs for the length of the
 block. The ribs integrity has
 rolled off previously. The
 pressure pump is inoperative
 and unapproved.

This condition has
 existed since days before
 today (3-16-09). For over
 12 times. The pressure

Inspector's Initials [redacted]

Supervisor's Initials and Date 3/20/09Page No. 5

8082681

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

Date

3-18-09

Common should have found
this - Moderate neg

The holes being made and
the backlogs on this seem
make it reasonably likely
to result in roof a additional
rib failure resulting in
person striking broken bones
B-L

1 person - ^{Spinal cord} ~~Spinal cord~~
affected

Inspector's Initials

Supervisor's Initials and Date

3/20/09

Page No.

6

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

8082682

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

Date

3-18-09

The operation is failing
to maintain 9000 cfm in the
last open X-cut on the
#2 section. When
tripped the air monitor would
not turn on.

This condition has
existed for over 1 month. The
section owner would have found
there is an oxygen level low

This condition would
result in low air to the
working faces which would
be expected to result
in person striking ribcage
S-F

Inspector's Initials

Supervisor's Initials and Date

3/20/09

Page No.

7

T-11,340 Now GPO U.S. GPO: 2006-640-217
at 0115 hrs

8082682

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

Date

3-17-09

LOB - Term Reading
V= 89 0115
A= 7.19 11,172 m
O₂ CH₄ 20.8% O₂
Read: R. 6 ok

5 people 1 CM² 27%
2 R.R. affected

Terminated at 0115 hrs

Inspector's Initials

Supervisor's Initials and Date

3/20/09

Page No.

8

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

Date

3-18-09

Left

Jog 14-15 JM 6041

CH₂ - OK - Fan Supp ok - E-Steps ok
Perm - OK NVO

Fletcher Bolter

2007046 - NVO

Right

Fletcher Roof Bolter

2007060 - NVO

Jog 14-15 JM 6053 All else OK

✓ Used 1 on CH₂ - ~~1~~ monitor

Sennar Scarp

Simmons Road 486-2888

-NVO

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

Date

3-18-09

The CH₂ monitor on the right cm on the 040 MNU is not being properly monitored. When tested with a 2.5% CH₂ gas mixture, the monitor went up to 2.9%.

This Davis monitor has expired for less than 48 hours. The CH₂ monitor was calibrated on 3/16/09. The next calibration would have been at Low.

This condition is unlikely to cause accidents but could cause poor decision making from CH₂ ignition. Had the 3 people - ~~cm~~ 2% effort

Inspector's Initials

Supervisor's Initials and Date

Page No.

7-0430 The CH₂ monitor has been calibrated.

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

Date

3-18-09

Walked from section 11 and of track.

Form 8074/82 at 0500 Re change has a fan good

#2 section #3 head

slip - NVO sec NVO fire supp NVO

CO 71 - NVO

#2 section #2 head

slip NVO sec NVO fire supp NVO

CO 101 - NVO

#2 section #1 head

slip NVO sec NVO fire supp NVO

CO 61 - NVO

#5 - 6' belt

slip NVO sec NVO fire supp NVO

CO 83 NVO

Inspector's Initials

Supervisor's Initials and Date

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Date 3-18-09

#4 6' belt
 slip NVO seg NVO Fine seg NVO
 CO 73 - NVO

Traveled outside on track

~~Internal citation~~

Issued citation and discussed
 with operator including root
 cause & corp right

Inspector's Initials

Supervisor's Initials and Date

Page No. 12Date 3-18-09 0600

The operator is failing
 to comply with the Chg/dust
 control plan for the old MMU.

The operator changed out
 the 14-15 miner that was
 approved in the current plan
 and put a fog 14-10CM
 in its place without
 an approval revision to
 the Chg/dust control
 plan.

This condition has
 existed for 2 weeks. The
 operator is aware that
 a revision to the plan is
 required when changing
 types/models of continuous
 miners on MMU's. The

Inspector's Initials

Supervisor's Initials and Date

Page No. 13Date 3-18-09

This condition is unlikely
 to cause accident but would
 be expected to cause future
 disabling silicosis from
 improper ventilation due
 to the differences in the
 continuous miners. Non
 LCL

3 people 1 CM & 2 SC
 affected.

Inspector's Initials

Supervisor's Initials and Date

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Date

3-18-09

~~ED~~ Return to MR
Hypel.

Inspector's Initials

Supervisor's Initials and Date

7/20/09

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G20

U.S. GPO: 2006-640-217

Thurs
day

46-08436
DAILY COVER SHEET EOI

Date 03-19-09

Event No. 4119932

Arrived at the Mine 0545

Departed from the Mine

List Records Books Checked Pre-Shift on Shift

Belts, Mine Map

Accompanied By: Company Representative

Bill

Hayless

Miners Representative

Roger Cantley

AREAS OF INSPECTION ACTIVITY:

Respirable Dust Pump

Part 90 Miner

URB #1 AND #2 Belts

Inspector's Initials

Supervisor's Initials and Date

7/20/09

Page No.

1

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

Date

03-19-09

Arrived MSHA office pre-
paired Respirable Dust Pump
Volts 5.0
Flow 2.0

Bump tested detector

Departed MSHA office by
G.O.V.

Arrived PERFORMANCE Coal
Company
Upper Big Branch Mine
South

46-08436 AT 0545

Met with HOMER WALLACE SPT
AND Bill HAYLESS MINE FOREMAN

Inspector's Initials

Supervisor's Initials and Date

7/20/09

Page No.

2

U.S. GPO: 2006-640-217

Date 03-19-09

Informed I WAS ON
ED/ GENERAL INSPECTION,
RUNNING RESPIRABLE DUST
PUMP ON PART 90 MINER

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

Met with Part 90 MINER
TURNED RESPIRABLE DUST PUMP
ON 0630 HRS AND GAVE TO
PART 90 MINER:

HAD SAFETY TALK = 1 PERSON
DISCUSSED PROPER WEARING
OF DUST PUMP.

TRAVELED FROM PORTAL BY

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/20/09Page No. 3Date 03-19-09

TRACK (SECONDARY ESCAPEWAY)
TO UBB #1 BELT WITH
BILL HAYLESS MINE FOREMAN
AND PART 90 MINER

OBSERVED WORK PRACTICES
OF PART 90 MINER.

Checked CH₄ 0.0%

Checked O₂ 20.8%

Checked Roof/Rib condition
some bottom moving along
belt line being controlled

Checked Ventilation Controls
steppings in tack doors
marked and clear

Checked walkways and
travelways good.

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/20/09Page No. 4Date 03-19-09

Checked cleaning and
rockdusting, observed
cleaning different areas
and rock dusting along belt
Checked dates, times
and initials
Checked for any imminent
DANGERS NONE OBSERVED

Checked dust pump OK

Gathered dust pump
checked OK

TRAVELED back to portal
with Bill by track

TURNED dust pump off 1430H

Inspector's Initials [REDACTED]

Supervisor's Initials and Date 3/20/09Page No. 5

Date 03-19-09Discussed inspection with BillDeparted UBB by G.O.VArrived MSHA officeInspector's Initials [redacted]Supervisor's Initials and Date 7/20/09Page No. 6

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DAILY COVER SHEET

Date 3-23-09Event No. 4119932Arrived at the Mine 0603

Departed from the Mine

List Records Books Checked

Pres. 1-2 section

Accompanied By: Company Representative

Conny May

Miners Representative

N/A

AREAS OF INSPECTION ACTIVITY:

#2 section term cits.#4 section set up a track#3 section term citsInspector's Initials [redacted]Supervisor's Initials and Date 7/20/09Page No. 1

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

Date 3-23-09Arrived MSHA and gathered inspection materialsTraveled to mine site in BOVGot mine site met with Namer Waller, suptGave copy of D-1 order # 8082692 for investigation
Pres. 1-2 sectionDiscussed including root cause
2 cont. nightInspector's Initials [redacted]Supervisor's Initials and Date 7/20/09Page No. 2

U.S. GPO: 2006-640-217

Date 3-25-09ChadHwy (Taylor) ForkliftFE 5205 - NVOCA 50Shops Forklift - NVOcouple truckTransit by ~~XXXX~~ to EllisPurchaseTransit on truck to #2 sectionwith Gary Mann, supTransit inside on foot to
making hall.Brookville #2 Mining NVOTransit on truck to #2 sec.Inspector's Initials [redacted]Supervisor's Initials and Date 3/25/09 [redacted]Page No. 3Date 3-23-09Terminator at 8074850at 937 The Miner nowhas on 1D ray on his belt5082681Terminator at 8074837at 1036ms The rib is nowstayedTransit by truck back
to Ellis purchaseTransit by truck to the
#4 sec set-up area
-NVOStock 80.860Rock Rib okWith the neutral from 4 set up
to east main sewer backInspector's Initials [redacted]Supervisor's Initials and Date 3/23/09 [redacted]Page No. 4Date 3-23-09Left #4 set up and
traveled on track with
#3Terminator at 8074837
at 1305 The head light
has been replacedReturn to surface on trackIssue terminationsReturn to the RockInspector's Initials [redacted]Supervisor's Initials and Date 3/23/09 [redacted]Page No. 5

DAILY COVER SHEET

Date 3-26-09 Event No. 4119832Arrived at the Mine 0700 Departed from the Mine _____List Records Books Checked Pres. of both sectionsAccompanied By: Company Representative Homer Wallace+ suprMiners Representative NA

AREAS OF INSPECTION ACTIVITY:

KVA both in motor spur 16th
inside, Track Equipment,
Diesel Tank Powder Magazine
Check out.

Inspector's Initials [redacted]Supervisor's Initials and Date 7/26/9 Page No. 1Date 3-26-09

Arrived MSHA and
gathered inspection materials
and traveled to mine site in
GOV with [redacted]
CMT driver.

Met with Gary May, mine foreman.

Checked exhaust hoods
1 & 3 sections. NVO

Walked inside to KVA on
motor spur track 16th inside
KVA SN 21709-500-105
-NVO-

Checked powder magazine
and cap magazine -NVO

Inspector's Initials [redacted]Supervisor's Initials and Date 7/26/9 Page No. 2Date 3-26-09

Held classmate conference
with Homer Wallace, supr
Gary May, mine foreman,
Amy Gabon mine foreman and
[redacted] chief electrician

Discussed production areas
4 ventilator workplaces - 26
2) roof control violation - 8
3) Date Times details - 12

Discussed how to correct
these. Discussed 104-D
series and the reasoning
behind the issuing of more
D orders - company knowledge
required and legal to go

Inspector's Initials [redacted]Supervisor's Initials and Date 7/26/9 Page No. 3

Date

3/24/09

Brookville

Examined #J2

jeep 6 person ride
N.U.O 6 SC SRS

Brookville

Examined MT 8

08-E9608 Serial #
13 SC SRS all good
N.U.OExamined Diesel
Fuel Storage Tank
N.U.O

Inspector's Initials

Supervisor's Initials and Date

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U.S. GPO: 2006-640-217

Date

3-26-09

off D-DRUD.

Asht operator if there was
any problems with my
inspection or if there were
any issues at mine that
I could help with.

~~Retired to Mt Hope~~

Retired to Mt Hope

Inspector's Initials

Supervisor's Initials and Date

Page No.

U.S. GPO: 2006-640-217

Date

3-30-09

C# #8082696

074545

Based on the results of
a rock dust survey collected
on 3/10/09, The operator
is failing to maintain the
concentrations in the #1 section
with the appropriate percentages
of rock dust. The survey
was 62.96% non compliant
3500' of the 3 entry section
was surveyed. The entries
are dry with steady dust
in each entry. Methans
was found at numerous candle
locations. The mine is on
a 15-day 105% spot
inspections for methans

Inspector's Initials

Supervisor's Initials and Date

Page No.

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

8082696

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

Date 3-30-09Liberation

This accident has involved
for an extended period of
time and should have been
found by the safety manager
and corrected. That way,

In the event of a methanol
ignition, there is not
enough road dust present on
the surfaces of the earth
around the machine to
cause a likely fire. The
accident must involve
some other cause
causing
sparking, sparks.
S.B.

8 people were present

Inspector's Initials

Supervisor's Initials and Date

Page No.

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