Date: 9/1/09

Examined ventilation mine file on 8/31/09.
Examined last revisions for starting new fan. Fan has been started at mine by a MSHA Inspector (Contacted Ed).

Examined Shaft construction plan (Approved 6/15/09).

Examined D-sequence - 104(d) citation - 75.370(a)(1)
3/17/09 - 8074834/Bane

Examined D(1) order - 75.360(a)(1)
3/17/09 - 8082692/Bane

Examined D(2) order - 75.370(a)(1)
4/17/09 - 8082700/Bane

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: 9/2/09

Examiner Pre Shift/1st Shift
for #2 Section 91/09
LOB - 11.9K
O% Cl2 - 20.8%O2
O% CO

Examiner Pre Shift/1st Shift
for #1 Sector
Moving Section - Good Air Movement

Examiner Pre Shift/1st Shift
for #3 Sector
91/09 - 1 (LOB - 25.078
2 (LOB - 22.052
O% Cl2 - 20.8%O2

Inspector's Initials [redacted]
Supervisor's Initials and Date 9-2-09, Page No. 5

Examiner's Initials [redacted]
Inspection: Moving Section - Good Air Movement

HAVP - 32.600 ft.

Everett Miller said they were putting coal ash in the #3 section to adjust air flows.
2 Joy Mtg. Ropes traveled with us.

Inspector's Initials [redacted]
Supervisor's Initials and Date 9-2-09, Page No. 6
Date 9/11/09

9/11/09, STARTED 10:15 A.M. (CIT # 661 293)

Went to actual entry

To right of track, A

Standing in entry, 10:25 A.M.

T hose taking tube reading, a

CFM = 2798

cir is moving in by, evenett was high and
d was with us.

Stepping cutting deep,

All standing neutral,

Walked back to

track entry,

Air volume 43510 CFM,

Air moving in by in track.

10:25 A.M.

Traveled up track

To switch on track,

10:40 A.M.

Dropped $455

And Everett Tegen off to check airways.

Traveled to 4 Wall

Bk, 10:55 A.M.

Met (?)(Foreman)

Is in charge

of low wall

$455 (by Rep.) around with us.

Traveled back to 71 Bk,

Goes building stopping

between belt & track

entry, there was no

Gives the order to build

a regulator to build

Inspected initials, 9/2/09

Supervisor's initials and date 9/2/09

Page No. 9

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

Date 9/1/08

The straight 1 Ore was being loaded and the air was too fresh. The straight 1 Ore was recovering high voltage live wire.

We went to the stage loader 3105 at stage 1000. Using smoke tube we determined that air was flowing from left to right across face of long wall; therefore, direction of air is not correct.

Ventilation revision is

Inspector’s Initials

Supervisor’s Initials and Date 9-2-07 Page No 1

U.S. GPO: 2006-640-217

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

Date 9/1/09

Still in progress with men in the mine 106 and being produced on CM Sections.

Told [redacted] that we were issuing a citation for making the false charge with note for the mine doing other duties not necessary for this ventilation change.

Talked to outside; then he talked to [redacted]; then he talked to [redacted] and discussed the section of

Inspector’s Initials

Supervisor’s Initials and Date 9-2-09 Page No 2

U.S. GPO: 2006-640-217

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

Date 9/1/09

The law: 75.324(b)(2)

At 11:50 a.m., [redacted] told [redacted] that citation would be issued as an order.

Walked back to track pieces of equipment in future intake - 75.380(4)(4)

12:00 - [redacted] directing work face.

Management has decided to direct workers to face not evolved in the ventilation change to come out of the mine. Two news was
Date 9/11/09  

Producing coal and that we Started this morning. Numbers of pas in the mine represent 2 production lines. If other supplies gas mixers, do not mix, jobs not present, we are change. Air locks doors are built in different locations as the ventilation revision at (W) set up.

[Redacted] said that the regulators were tightened down, they just told him to leave it alone and then we would readjust.

[Redacted] had a new copy of the ventilation revision.

[Redacted] 9/2-09  

U.S. GPO: 2006-640-217

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

Date 9/11/09  

When we received [redacted] he had given his copy to another man.

Fork air reading on (W) face at stage blow:

\[ 7 \times 0.5 = \text{Mass of } L/W \left(95\% \right) \]

\[ 7 \times 17 = \text{Entry} = 0.01 \times 10^2 \]

\[ f/m = 130 \]

Note: Air lock removed

Air flow from left to right across stage (W) - cfm = 09555

CH4 = 0.007r

O2 = 20.8%  

During air measurement air reversed at (W) stage blow.

[Redacted] 9/2-09  

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

9/1/09

Continued examining tail gate area.

2nd temporary regulator is built. Regulator will come out with 1st pillar fall.

Take air reading:

Area = 7' x 4' = 28 ft²

Flow = 85 + CO₂ + O₂ = 100

CFM = (28)(100) = 2800

0.07% CH₄

20.3% O₂

11/10 P.M.

---

Inspector’s Initials

---

Supervisor’s Initials and Date 7-2-09 - Page No. 17

U.S. GPO: 2006-640-217

---

Date

9/1/09

Walked to 2nd regulator.

Flow in vent:

CFM = 3329

CH₄ = 0.72%

O₂ = 20.3%

Near EPTC, I entered the 2nd regulator.

Walked to correct regulator:

Area = 4' x 2' 1/2 = 10

Flow = 1400

CFM = 14,000

CH₄ = 0.07%

O₂ = 20.3%

(9900 CFM)

---

Inspector’s Initials

---

Supervisor’s Initials and Date 7-2-09 - Page No. 18

U.S. GPO: 2006-640-217

---

Date

9/1/09

Walked back to Reg, just in front of longwall.

Flow = 31,200

CH₄ = 0.07%

O₂ = 20.3%

Walked out by tail (50')

I took air reading:

0.07% CH₄, 20.3% O₂

CFM = 32,480

Total going across (W)

Face = 9,633,680 ft²

Air is still reversed.

Walked from tail to help on longwall.

2:10 P.M.

---

Inspector’s Initials

---

Supervisor’s Initials and Date 7-2-09 - Page No. 19

U.S. GPO: 2006-640-217
Date: 9/1/09

Event: Haynes & periodic inspection

There were 10 or more miners working in the area of the longwall. Two by MAining, service personnel had duties with us from the outside to the L.W. setup. Their purpose was to monitor the L.W. while the L.W. was operating. The L.W. co-agent-strong at 9:00 setup.

Failure to follow approved ventilation plan (9/109 approved) Citation was now 914.

Failure to follow approved ventilation plan (9/109 approved) Citation was now 914.

Failure to train employees in a hazardous area to create a hazardous area that resulted in an accident that would produce an injury.

The citation does not meet the requirements of an 845 citation. The negligence of the operator shows reckless disregard.

Inspector's Initials __________

Supervisor's Initials and Date 9-2-09 __________ Page No. __________

U.S. GPO: 2006-640-217
Date 9/1/09
The continuous miner sections had started coal production at the start of the shift on 9/1/09.

(1) Work crews were receiving high voltage cable into the LW setup while ventilation controls were being built per revision of 7/04.
(2) The ventilation revision approved on 8/19 was not complete, work crews were in the process of installing controls of moving controls.
(3) The ventilation revision approved on 8/19 was not complete, work crews were in the process of installing controls of moving controls.
(4) The President of Pittsburgh Coal Co. Chris Blanchard of the South of Union Big Branch mine aware the coal sections were moving at the ventilation revision was not complete.

Inspector's Initials ____________ Page No. 23

Supervisor's Initials and Date 9-2-09 ____________

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

Date 9/1/09

(5) Various ventilation controls were not installed per ventilation rework.
(6) Various ventilation controls were installed without an approved ventilation revision.
(7) LW coordinator stated that air had been reversed on the LW face since yesterday and that after the High Voltage cable was recovered up to the unit, he saw the high gate could be built, was aware that the CM sections were working.

Inspector's Initials ____________ Page No. 24

Supervisor's Initials and Date 9-2-09 ____________

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

Date 9/1/09

(8) Mines at the LW setup near other crews.
(9) A crew had been doing a stopping at BK 71 that was between the track entry of new LW belt setup and were re-building stopping in a different location in the same bank to insure intake would be present for the refrigeration station. This sheet was returned to the intake was supervising this crew as well as the crew receiving high voltage cable.
(10) The crew had been back the 9/1/09 for the LW section SGP 5600Mt.
(11) The air on the LW face was reversed, traveling from

Inspector's Initials ____________ Page No. 25

Supervisor's Initials and Date 9-2-09 ____________

MSHA Form 7000-10K, June 93 (revised)
Date  9/1/09

A post inspection conference was held at the mine office. Those present were Chris (General Manager of Peakmore Coal Co.) Everett Hager (Supt. of MSHA). Missy, Senior Ventilation miner, and myself (MSHA). Three situations were discussed. The operator is to provide a ventilation revision if it must be approved before the order can be lifted for Pit Head. List.

Left mine site at 5:45 p.m.

Arrived at Mt. Hope office at 6:45 p.m.

Inspector's Initials [REDACTED]  26

Supervisor's Initials and Date  9-2-09  Page No.  26  * U.S. G.P.O.: 2001 709-135

Supervisor's Initials and Date  9-2-09  Page No.  27  * U.S. G.P.O.: 2001 709-135

DAILY COVER SHEET

Date  9-1-09  Event No. 4119293

Arrived at the Mine  8:00  Departed from the Mine

List Records Books Checked  Pre-shift

Accompanied By: Company Representative  Everett Hager

Miners Representative  [REDACTED]

AREAS OF INSPECTION ACTIVITY:

Checking any changes.
Non Producing

Inspector's Initials [REDACTED]  1

Date 9-1-09
- Hat equipment ready to travel to mine.
- Bump tested 10/30.
- Traveled to the mine.
- When arriving at mine I met with Everett Hager.
- Mr. Hager said they were running at 364 sec.

Inspector's Initials [Blacked out]

Supervisor's Initials and Date 9-2-09 [Blacked out]
GPO U.S. GOVERNMENT PRINTING OFFICE: 2009-540-493

Date 9-1-09
- Taking the #12 jeep to #75 & E.
- Estimation on doors 9:30.
- Checked any movement at C.C. #120.
- This air is moving inlay at C.C. #120.
- Leaving C.C. #120.

Inspector's Initials [Blacked out]

Supervisor's Initials and Date 9-2-09 [Blacked out]
GPO U.S. GOVERNMENT PRINTING OFFICE: 2009-540-493

Date 9-1-09
- 120 to Ellis switch.
- Stopping the two overcast only the Ellis switch.
- Took a smoke tube reading at overcast.

| 10 ft x 20 sec = |
| 200/27 sec = |
| 600/6.5 H |
| 20 W |

Inspector's Initials [Blacked out]

Supervisor's Initials and Date 9-2-09 [Blacked out]
GPO U.S. GOVERNMENT PRINTING OFFICE: 2009-540-493
Date 9-1-09

- Inspected control at the mouth of #2 section.
- Checked the direction of the air at the #1 and #2 entries.
- Checked controls at the #7 air intake.
- Walked the intake split from 5 North Bell #3 entry, #7 air intake.

We went over the 1200 map.

Inspector's Initials

Supervisor's Initials and Date 9-2-09
Page No. 5

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

Date 9-1-09

- Traveled back from the surface from Ellis Switch.
- Held a daily close out with the operator and discussed the root cause of the citations.

Everett Hager
Chris Blanchard

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

GPO U.S. GOVERNMENT PRINTING OFFICE: 2009—540-493
Date 9-1-09

Cit # 8094581

9:30

Airlock doors at #4 section switch.

The only set of doors are damaged to where they will not close.

The (2) miners on the motors would be affected by this condition, as unlikely a serious accident will occur with this condition present since this air is going to the surface.

Inspector's Initials

Supervisor's Initials and Date 9-2-09

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

Date 9-1-09

Condition:

It is unlikely a serious accident will occur with this condition present since this air is going to the surface.

12:00

The track entry from C.E. #78 to the first set of double doors going to the longwall face.

The operation failed to follow the approved ventilation in this area. Air

Inspector's Initials

Supervisor's Initials and Date 9-2-09

Page No. 2
The operator should have known of this condition but could have overlooked this condition if reading a mantrip.

Inspector's Initials __________________________
Supervisor's Initials and Date 9/2-09  Page No. 4

GPO U.S. GOVERNMENT PRINTING OFFICE: 2009—540-463

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

Date 9/1-09

The I meter man on the track.

Supervisor's Initials and Date 9/2-09  Page No. 1

GPO U.S. GOVERNMENT PRINTING OFFICE: 2009—540-463

MSHA Form 7000-101, June 93 (revised)

DAILY COVER SHEET

Date 9/1-09  Event No. 4119293

Arrived at the Mine 0600  Departed from the Mine

List Records Books Checked  4/3, section

Pre-shift

Enforcement or Company Representative

Miners Representative

Production Shift

AREAS OF INSPECTION ACTIVITY:

Receivable dust survey
On-shift Parameters
Safety talk to miners
Mantrip observation equipment.

Inspector's Initials __________________________
Supervisor's Initials and Date 9/2-09  Page No. 2

GPO U.S. GOVERNMENT PRINTING OFFICE: 2009—540-463

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

Date 9/1-09

Arrived MV Hope and gathered information and materials for a respirable dust survey at Upper Branch mine, #5, section.

Volt tested sampling pumps, all > 4.80 vdc.

Flow tested sampling pump, all 2.0 lpm.

Departed MV Hope by G-0V and arrived UBB at 0600. Met with Everett Hager. Spoke with Everett Hager that I was here to conduct a FOI resp. dust survey.

Inspector's Initials __________________________
Supervisor's Initials and Date 9/2-09  Page No.

GPO U.S. GOVERNMENT PRINTING OFFICE: 2009—540-463
Date 9/1/09

Held safety meeting at end of shift. Discussed hazards of respirable dust.

Made unmined dewatering across face of #3 section 1-7 with pre-shift examiner. 0644 and 20.8/02. 42 to 55" mining height. Roof and rib spall to be controlled. Sandwich and slate stop. Ventilation controls checked. Checked air flow and

Supervisor’s Initials 9-2-09  Page No. 3

Inspector’s Initials 9-2-09 Page No. 4

Supervisor’s Initials and Date 9-2-09 Page No. 5

Inspector’s Initials and Date 9-2-09 Page No. 5
Right Bolter

12 Operative
14 Helper

9/1/09

Supervisor's Initials and Date 9-2-09 Page No. 6

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

Date 9/1/09

Right 10B

Left 10B

21,430 cf

21,450 cf

Supervisor's Initials and Date 9-2-09 Page No. 7

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

Date 9/1/09

Last cut 21,660cf

Over mined: Co-right flush cut

Observed operator's position and work practices MO

Observing work cycle.

Supervisor's Initials and Date 9-2-09 Page No. 8

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

Date 9/1/09

28 ESP Spray

85 PSI water

No excessive leakage in water lines.

Supervisor's Initials and Date 9-2-09 Page No. 8

Inspector's Initials


2nd cut face
6,930 S.F.
96.25 mean.

Ventilation controls in place - dust appears controlled.

With only 380 miners on the pumps, they will be idle for under time.

Write and revised citations - discussed roof causes.

Discussed this inspection departed by Gov and arrived by Hope - processed material.

Abruptly called to surfact - everyone is ordered to leave the mine and come outside.
Date 9/1/09 7:20

This condition has existed since evening shift – approx. 8 hours.
No CH4 detected in face – unlikely to cause injury.

But if methane would build up an explosion could be
dangerously disabling to the miner operator.

The face was full rib to rib with narrow spillage.
A curtain was
hanging to within 10’ of face 0800

Inspector’s Initials ________

Page No. 12

MSHA Form 7000-10K, June 93 (revised)
This condition has existed since evening shift-approx. 8 pm.

No CH4 is detected in the face so it is unlikely to cause an injury.

But if methane would build up an explosion could be permanently disabling to the miner and operator.

The working place was full of debris, with spiltage. A curtain was hanging to within 10' of the face. 8/20

Inspector's Initials [redacted]
Supervisor's Initials and Date 9-2-09 Page No. 15

This pump has been in service for at least 1 day.

These labels are designed to assume positive identification. The pump center is close to the pump in a straight line about 100 feet so it is unlikely to cause injury. If it was mis-identified, the injury could be fatal electric shock from a 480VAC source.

The floor is standing water and the mine is damp. The cathead breaker was properly identified. 9/1/09

Inspector's Initials [redacted]
Supervisor's Initials and Date 9-2-09 Page No. 16

A dewatering pump in the track entry of the #3 section at the end of the track is not labeled properly. The cathead reads "#18 break track pump" and the in line breaker reads "#1 pump." The in-line breaker is 30 feet from the 9HP slip pump. 9/12/09

The person who installed the pump should have known.

Inspector's Initials [redacted]
Supervisor's Initials and Date 9-2-09 Page No. 17
DAILY COVER SHEET

Date: 9/11/09  Event No. 4119293

Arrived at the Mine:  Departed from the Mine:

List Records Books Checked:  Preshift/Preshift

Inspection Activity:

AREAS OF INSPECTION ACTIVITY:
Outby neutrals
HW Headgate
HW Tailgate

Issued 1 - D2 order.

Inspection's Initials:  
Supervisor's Initials:  

Supervisor:

10:1am check

2nd raised early

Across from 363rd st 13th

V = 10/4 sec (60sec)
V = 26.09 ft/min

A = 6.5 ft
A = 107.25

Q = 25.98.15 cfm

Wrong kind in

Air reading
Air going

Traveled up the head side
11:35 stopped again

Break 1/2 inch
easement, stopping
removal to instead

24 hour change work order

to replace

11:35

Traveled to LW

Air reversed traveling
towards 107 to read

Following persons working in area

LW electrician, Guam systems

Joy representative

Discussed with

Fueler Replaced threads aloud

703.24 (b) (2) (30cfr)

He stated the air

Revision is not

Finishing needs to

Obtain 2 regulated

Air flow regulated (part of approved

Revision):

Explained situation to

Stopped air has
ever been renewed on LW

Forc since you came

Continue working:

The following persons/section

were in place working:

* 3 persons on truck pulling

High voltage line

* Electrician on 24

* Z Joy representative

* Cool Cream (Z CM section

on South end of mine)
Supervisor's Initial: 9/1
Page No.: 7

Date: 9/1
Supervisor's Initial: 9/1
Page No.: 8
Traveled around at reg
of homewell to determine
causes of corrective actions
which necessary
should be
put in corrected yesterday.
Talk to build contractor
here by
according to
should
for an unapproved air
change @1/28/93
for a
violation of 213.
Regulation here

Date 9/1/93 Inspector's Initials Page No. 10
Supervisor's Dbl

\[
\begin{align*}
R_1 & \quad V = 16.96 \\
A & = 4.17 \frac{ft}{s} \\
Q & = 197.8 \text{ cfm} \\
& = 0.80 \text{ cfm} \\
& = 0.0 \text{ m/s} \\
\end{align*}
\]

\[
R_2 (\text{double regulated air split})
\]

\[
\begin{align*}
V & = 100 \\
A & = 7.24 \\
Q & = 2800 \text{ cfm} \\
& = 0.80 \text{ cfm} \\
\end{align*}
\]

\[
R_3 = \text{Unapproved regulator}
\]

\[
\begin{align*}
V & = 1585 \\
A & = 2.1 \\
Q & = 3329 \text{ cfm} \\
R_4 & = 22.10 \text{ ft/min} \\
A_1 & = 1.82 \text{ ft} \\
& = 2.52 \text{ ft} \\
Q & = 5329 \text{ cfm} \\
\end{align*}
\]
<table>
<thead>
<tr>
<th>Date</th>
<th>Inspector's Initials</th>
<th>Page No.</th>
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<tbody>
<tr>
<td>9/1/09</td>
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<td>13</td>
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</tbody>
</table>

**Re: 8/1 doesn't exist**

- Traveled to AHIC
- Discussed issues
- Raised concerns to writing
- Signed with foreman

- Date: 9/1/09
- Inspector's Initials: blank
- Page No.: 13

---

**Re: 8/1 does exist**

- Traveled to AHIC
- Discussed issues
- Raised concerns to writing
- Signed with foreman

- Date: 9/1/09
- Inspector's Initials: blank
- Page No.: 14

---

**Foreman's Office**

- Discussed all citations in detail with Chris Brandon & Everett Hager
- Returned to office

- Date: 9/1/09
- Inspector's Initials: blank
- Page No.: 15

DAILY COVER SHEET

Date: 9/2/09
Event No.: 4119293

Arrived at the Mine: 0530
Departed from the Mine: __

List Records Books Checked: __
Accompanied By: Company Representative: __
Miners Representative: __

IDLED DUE TO VENT CHANGES

AREAS OF INSPECTION ACTIVITY:
Respirable Dust Survey

Date: 9/2/09

Arrived at MX Hope and prepared for respirable dust survey at upper drift entrance. Gathered information and materials.

VOLK tested sampling units, all > 480 VDC and all flow rate at 2.0 lpm

Departed MX Hope for 46-08436, arrived at the mine at 0530 and met with mine foreman.

Departed the mine site and drove back to MX Hope.

Inspector's Initials: __
Supervisor's Initials and Date: 9/2/09

Page No. 1

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

Date: 9/4/09 4/19/23
Event No.: 1

Arrived at the Mine at 10:30 am
Reported from the Mine

List Records Books Checked:
- #2 Shift/End Shift
- All Sections No. 1, 2, 3, 4
- Accompanied By: Company Representative
  (LW Coordinator) & Chris Blade (President)
  Miners Representative
  None

AREAS OF INSPECTION ACTIVITY:

1. Pre-Inspection Conference
2. Traveled to Harrogate
   of LWavel No. 1
3. Examined LW Face &
   MP & EPLW & LOB
4. Post-Inspection Conference

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: 9/4/09
Page No.: 1

Examined #2 Shift
for No. 1 Section
9/4/09 Continuous Run
LOB: 37079

Examined #2 Shift
for No. 2 Section
9/4: 10:30 - 01/1011 AM
04, 04, 20, 8, 02
27085

Revised uniform mine file
on 9/3/09,
Reviewed revisions that
were submitted to MSHA
Mt. Hope Ventilation on 9/4/09,
Discussed with
UBB Mine Engineer,
the ventilation corrections,
on 9/4/09 at Mt. Hope
Office of MSHA.

Agreed at Mine Site
at 10:30 am
Met [Redacted] & Everett
Hager - Conducted
Bird of meeting - discussed
air changes.

U.S. G.P.O.: 2001 709-135
MSHA Form 7000-10K, June 93 (revised)

Date: 9/4/09

Examined Area, Shift A, No. 4 Section
W-10B - 24,360
1T-10B - 18,625
0% CH₄, 20.8% O₂
Long Wall
Examined Start/End Shift
Intake - 4201% NO
38928
#9 - 347 fpm
#160 - 801 fpm.

I conducted a pre-inspection conference.

Inspector's Initials
Supervisor's Initials and Date
# U.S. G.P.O.:2001 709-135

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

Date: 9/4/09

Left outside at 11:29 am
Arrived at Location at
Long Wall
at 12:45 p.m.

Took Air Reading at
Intake to Stop Convey
fpm = 380 no current
h' = 7
width = 18
Area = 126
47,880
0.07% CH₄, 20.8% O₂

Taps at #9 - 527

Inspector's Initials
Supervisor's Initials and Date
# U.S. G.P.O.:2001 709-135

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

Date: 9/4/09

At Shield #18.
Area = 16 x 6 = 96
3V = 370 x 2 = 740
cfm = 71,040
0.0% CH₄, 20.8% O₂

At Shield #160
Area = 16 x 6 = 96
fpm = 760
cfm = 72,000
0.0% CH₄, 20.8% O₂
<table>
<thead>
<tr>
<th>Date</th>
<th>9/4/09</th>
</tr>
</thead>
<tbody>
<tr>
<td>Took MP Readings at TG</td>
<td></td>
</tr>
<tr>
<td>MP: No. 5 Hdg</td>
<td></td>
</tr>
<tr>
<td>Area = 7 x 13 = 126</td>
<td></td>
</tr>
<tr>
<td>cfm = 2.15 + 15 = 230</td>
<td></td>
</tr>
<tr>
<td>0.0% CH₄, 20.8% O₂</td>
<td></td>
</tr>
<tr>
<td>MP: No. 4 Hdg</td>
<td></td>
</tr>
<tr>
<td>Area = 7.5 x 20 = 150</td>
<td></td>
</tr>
<tr>
<td>V = 258</td>
<td></td>
</tr>
<tr>
<td>cfm = 38,700</td>
<td></td>
</tr>
<tr>
<td>0.0% CH₄, 20.8% O₂</td>
<td></td>
</tr>
<tr>
<td>MP: No. 3 Hdg</td>
<td></td>
</tr>
<tr>
<td>Area = 19 x 7 = 133</td>
<td></td>
</tr>
<tr>
<td>cfm = 39,830</td>
<td></td>
</tr>
<tr>
<td>fpm = 365</td>
<td></td>
</tr>
<tr>
<td>cfm = 48,545</td>
<td></td>
</tr>
<tr>
<td>0.0% CH₄, 20.8% O₂</td>
<td></td>
</tr>
<tr>
<td>Total MP:</td>
<td></td>
</tr>
<tr>
<td>No. 5 = 28,980</td>
<td></td>
</tr>
<tr>
<td>No. 4 = 38,700</td>
<td></td>
</tr>
<tr>
<td>No. 3 = 48,545</td>
<td></td>
</tr>
<tr>
<td>No. 2 = 54,390</td>
<td></td>
</tr>
<tr>
<td>170,165</td>
<td></td>
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<table>
<thead>
<tr>
<th>Date</th>
<th>9/4/09</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPTG1 - Open (Diagonal)</td>
<td></td>
</tr>
<tr>
<td>Area = 22 x 7 = 154</td>
<td></td>
</tr>
<tr>
<td>fpm = 1160 - 30 = 1130</td>
<td></td>
</tr>
<tr>
<td>cfm = 186,450</td>
<td></td>
</tr>
<tr>
<td>12:45 p.m.</td>
<td></td>
</tr>
<tr>
<td>0.0% CH₄, 20.8% O₂</td>
<td></td>
</tr>
<tr>
<td>1153</td>
<td></td>
</tr>
<tr>
<td>No. 1 Hdg</td>
<td></td>
</tr>
<tr>
<td>fpm = 0380</td>
<td></td>
</tr>
<tr>
<td>Area = 20 x 7 = 140</td>
<td></td>
</tr>
<tr>
<td>cfm = 53,200</td>
<td></td>
</tr>
<tr>
<td>0.0% CH₄ - 20.8% O₂</td>
<td></td>
</tr>
</tbody>
</table>

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

---

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

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

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Date: [Redacted]
Session No. [Redacted]
Page No. [Redacted]

---

Date: [Redacted]
Session No. [Redacted]
Page No. [Redacted]

---

Date: [Redacted]
Session No. [Redacted]
Page No. [Redacted]
MSHA Form 7000-10K, June 93 (revised)

Date 9/4/09

**EPTG 1 - No. 3 Mine**

Area = 54.75

\[ \text{Fpm} = 1.270 - 30 = 1240 \]

\[ \text{cfm} = 67,890 \]

0.0% CH₄, 0.0% O₂

**EPTG 2**

Area = 2

\[ \text{Fpm} = 0.885 - 20 = 865 \]

\[ \text{cfm} = 17.30 \]

**EPTG 1**

Area = 1.1 x 1.75 = 1.75

\[ \text{Fpm} = 470 x 4 = 1880 \]

\[ \text{cfm} = 3.290 \]

0.0% CH₄, 26.8% O₂

**EPTG 4 - Total**

\[ \text{Fpm} = 18.6,450 \]

\[ \text{cfm} = 67,890 \]

\[ \text{cfm} = 3.290 \]

\[ \text{cfm} = 257,630 \]

2:13 P.M.,

Tempi - No. 2 Lift Shaft

\[ \text{Fpm} = 445 x 2 = 890 \]

\[ \text{Area} = 10" x 7" = 70.8 \]

\[ \text{cfm} = 433 \]

0.0% CH₄, 26.8% O₂

Walk back across (W),

face from tail to head,

Arrived at end of track

at 2:36 P.M.

**EPTG 1**

Area = 2

**EPTG 4 - Total**

\[ \text{Fpm} = 18.6,450 \]

**EPTG 2**

Area = 2

**EPTG 3**

Area = 2

**EPTG 4**

Area = 2

Travelled to outside

Arrived outside at 3:13 P.M.

(MSHA)

verified that revisions

has been approved.

The Red Tag "Closure"

tags were removed

at 3:13 P.M., and

I verbally

cleared the existing

orders.

Conducted a post

inspection conference

with

---

Inspector's Initials

Supervisor's Initials and Date

---

U.S. GPO: 2001 709-133

---

Page No.

---

U.S. GPO: 2001 709-133

---
DAILY COVER SHEET

Date: 9/4/09  Event No: 4119293
Arrived at the Mine: 1030  Departed from the Mine:
List Records Books Checked: Maps

Accompanied By: Company Representative: Everett
Miners Representative: 07/19

AREAS OF INSPECTION ACTIVITY:
Checking on air change.

Arrived at Mt. Hope office at 8:50 p.m.

Got equipment ready to travel to mine.

Traveled to the mine and met with

Inspector's Initials: [redacted]
Supervisor's Initials and Date: 9/14/09  Page No. 1

9-4-09

Taking the #1 mantrip from portals the new airshafts.

Everett Hager

9-4-09

To check the direction of the airflow. This air is flowing right.

Traveling on up to the #178 e.o.e. air is flowing right.

Traveling to the head of the longwall to check (D).

Going back to the surface.

Inspector's Initials

Supervisor's Initials and Date

Page No. 3
Date 9-4-09 today.

Form citation that were issued on 9-1-09.

Inspector's Initials

Supervisor's Initials and Date U.S. GOVERNMENT PRINTING OFFICE: 2009—540-493

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

Date 9-4-09

Air Reading at overcast split

19 W
270 ve1
43J605

Return for #1 sec.

19
183
115 ve1
55195

Inspector's Initials

Supervisor's Initials and Date U.S. GOVERNMENT PRINTING OFFICE: 2009—540-493

Cit # 8094583

105

Between C.C. #177 to 78 the 1st. rib is not supported.

This rib is not supported or controlled. This rib is about 50 long 18 inches wide and 12 to 18 inches thick.

Inspector's Initials

Supervisor's Initials and Date U.S. GOVERNMENT PRINTING OFFICE: 2009—540-493
Date 9-4-09

The (70) miners that ride in on the mantrips would be exposed to this condition.

The firefoss should have seen this condition when making his run.

This condition has existed at least 2 days.

Inspector’s Initials [redacted]
Supervisor’s Initials and Date 9/1/09 Page No. 2

Date 9-4-09

It is reasonably likely that this rib would fall out with already separated from the back of coal. This is a highly traveled area with the miners enter exist the mantrips.

Inspector’s Initials [redacted]
Supervisor’s Initials and Date 9/1/09 Page No. 3

Date 9-8-09

Event No 4115253
Arrived at the Mine 400 P
Departed from the Mine
List Records Books Checked (Pre-Shift)
Acompanied By: Company Representative
Miners Representative N/A

Areas of Inspection Activity:

Term, cel.

# 1 section (prod)
E Longwell

Inspector’s Initials [redacted]
Supervisor’s Initials and Date 9/1/09 Page No. 1

Date 9-8-09

- Got equipment ready to travel to mine.

- Bump tested solaris.

- Spoke with ventilation about seal plan that was submitted.

- Spoke with [redacted] about progress on this inspection.

- Traveled to mine.

- When arriving at the mine I met with Everett Hager.

- Term. cit. on ground control plan 415.

- Looked at pre-shift books.

- Taking #1 man trip to the #1 section.

- Leaving Ellis switch going to the new #1 section.

- Checked 110 lines at chases S.N. 27174-108.

- Arrived at the #1 section set.

Inspector’s Initials [redacted]

Superintendent’s Initials and Date 9/16

Page No. 2

up and switched mantrips and went into the longwall section.

Made the longwall face, N.V. of #26

Held a safety meeting with 15 miners,

roof ribs

ventilation

escapeways

Checklists power center 1200

Date 9-8-09

1200 map and

inspectors initials

Supervisor's initials and data 7/27/00, Page No. 5

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

Date 9-8-09

Ct # 8094584

5415

The 3rd set of doors located in the switch at 78 C.C.

This set of doors were not closed to form an air-block. With this set of doors open, the intake escapeway was not in isolation of miners were to open the 4th set of doors.

The 13 miners in the area would be affected by this condition.

The last crew through this set of doors knew of this condition.

This condition

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

Date 9-8-09

day existed for at least 30 minutes

It is unlikely a serious accident will occur with this condition present.
Date 9-8-09
Ct # 8094585

605

#9 E.C. mouth of #1 section.

The stoppings located between these doors at this E.C. has not been plastered.

The #3 miners on #1 section would be exposed to this.

Inspection Initials [blank]

Supervisor’s Initials and Date 9/9/09 Page No. 4

MSHA Form 7000-10K, June 09 (revised)

Date 9-8-09
Condition

The miners that installed these controls new of this condition.

The examiners should have seen these conditions.

It is unlikely a serious accident will occur with this condition present.

Inspection Initials [blank]

Supervisor’s Initials and Date 9/9/09 Page No. 5

MSHA Form 7000-10K, June 09 (revised)

Date 9-8-09
Sent and the air going the same direction that it is supposed to.

This condition has existed since the air change last week.

Inspection Initials [blank]

Supervisor’s Initials and Date 9/9/09 Page No. 6

MSHA Form 7000-10K, June 09 (revised)
Date 8-9-09
Cit # 8094586
630

Longwall section.

The operation failed to provide an escape map for the longwall section.

The 8 miners working on this section would be in the longwall section.

It is unlikely...

Date 9-8-09

posed to this condition.

The loss should have known of this condition, but he said he had one on 8-5-09 and had not checked today.

This condition has existed at least one shift.

a serious accident will occur since the miners knew their escape ways when asked.
Date 9-8-09
At 8094586
730

Primary escape away for the longwall section.

The operator has failed to maintain a safe clear travelway for the longwall section.

This condition has persisted for 3 shifts.

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

MSHA Form 7000-10K, June 93 (revised)
Date: 9-8-09
Also track ties are about 36 inches apart creating a trip hazard.

Inspector's Initials: [Blank]
Supervisor's Initials and Date: [Blank]
Date: 09-08-69

Earl, Marc and

with maintance

Management was

at the mine and at

The surface at

the time.

Called

Maintenance Chair.

Manager.

Inspector's Initials: [redacted]

Date: 09-08-69

We came to the

mine site, while

writing for Paul

go reviewed the

Fan Examination

Books for the

North, South and

the Bandy Town

Block fan.

Inspector's Initials: [redacted]

Date: 09-08-69

Reviewed the

mine Electrical Map.

Had Discussion

with about a beam

keep electrical

examination record.

Discussed some

examination required

Travelled to the
Date: 09-08-09
Boney Tomm
Bladon Fan Site
The Shaft
Sinking plan is now completed.
A Fan has been installed on the shaft. The operators
installed a

Date: 09-08-09
Fan 1. This is a Squirrel Cage Fan.
For high pressure operation 450K cfm. Inspected the Fan along with the Fan Starter Box Room.

Date: 09-08-09
N/V0. Inspected the Air Compressor install at the Fan site. N/V0. This site is
Date: 09-08-99

A new installation.

The installation has the appearance of a good professional job.

Traveled back to the main site.

Spent the day with

Miners Representative _____________

AREAS OF INSPECTION ACTIVITY:

1. Records

Supervisor's Initials and Date

Page No.: 9

U.S. GOVERNMENT PRINTING OFFICE: 2007-741-328
Date: 09-10-09
Arrived at H.Q.
Prepared for inspection.
Travel to mine site. Meet with maint. Chief.
Check weekly exam.
Record for #3 Section. Checked.

#4 Section:
75, 342 (1) (ii)
The record book for the #3 Section shows the last chy done on 8-7-09.

#3 Section:
Monitor Exam was on 8-7-09.
Today is 9-10-09.
That is a lapse of

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

GPO U.S. GOVERNMENT PRINTING OFFICE: 2008-741-328
Date 09-10-09
of 7/9 to 8/19
at 41 day laps.
The calibration
on 8/19 terminated
This violation
Cited at 1045.
Checked LBB
Substation EXAM
Back.

Date 9-10-09
Check PC ser #
300
A1709-105-105
500 kVA
Motor Line PC.
Tested G/F
Monitor with
Test Button on
Circuit in use.
N.U.O.

Date 9-10-09
The G/C monitors
on #1 & #2 miner
en #3 section has
been calibrated
and a Record Made
at 1230-9-9-09
Done C/O writing
Closed with

For the
Date  09-10-09
Day,  Travelled
Back to H.Q.
Done paperwork
My thought is that the
examiner believed this
to be an ordinary EXMN
instead of 31 day.

Inspector's Initials ________________________

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

Date: 09-10-09

1) 1040
2) The cal record for #1 CM has dates of being done on 07/09/09 and 01/09/09. This is a lapse of 41 days. This cal is due at least once each 31 days.

3) Maintenance Office
4) Maintenance Forman Should Have Known
5) For 10 days
6) No Ilikely Hood
7) No person
8) No Lost work day

Inspector's Initials: [black]
Supervisor's Initials and Date: [black] Page No. 12

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

Date: 09-10-09

1) 1045
2) The calibration record for #1 CM has dates of being done on 07/09/09 and 01/09/09. This is a lapse of 41 days. This calibration is required at least once each 31 days.

3) Maintenance Office
4) Maintenance Forman Should Have Known
5) For 10 days
6) No Ilikely Hood
7) No person
8) No Lost work day

Inspector's Initials: [black]
Supervisor's Initials and Date: [black] Page No. 13

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

Date: 9-13-09

Event No. 4119293

Arrived at the Mine: 1015
Departed from the Mine: __

List Records Books Checked: Pre-Shift

Miner's Representative: [black]

Areas of Inspection Activity:

Long wall face
Non Producing
Checking K.O.A. #2
Section: S.N. 1120NH-500-1097 ON.N.O.

Inspector's Initials: [black]
Supervisor's Initials and Date: [black] Page No. 1
9-13-09
- Get equipment ready to travel to mine.
- Bumped tested solaris
- Traveled to the mine.
- When arriving at the mine I met with
- Checked the overload crane.

9-14-09
- Checked the compressor in the shop area.
- Checked the D-box cut side of 0-0.
- Will be traveling with me.
- Taking the #10 jeep to the long wall section.  Change date: 9-14-09
- Formed citations
- Traveled to the long wall section.
Date: 9-14-09

- Took citation on
  lifeline. 130 A
  MP 235
- Traveling back
to #2 section
  on #10 jeep
- Arrived on
  the #2 section
  and made an
  IDR and #2
  were absence
- Checked #2 SIC
  ET17649, N.V.O.
- Checked #1 SIC
  ET17651

Inspector's Initials

Supervisor's Initials
Page No. 5

Date: 9-14-09

- Checked #1 R/B
  20070416, N.V.O.
- Checked scoop
  T-339-267, N.V.O.
- Checked #1 battery charger
  N.V.O.
- Checked #2 battery charger
  N.V.O.
- Check section
  PIC of N.V.O.

Inspector's Initials

Supervisor's Initials
Page No. 6

Date: 9-14-09

be leaving the
section going
from the end
of the track
to #2 section
to the portal

- Held a daily
  close out with
  the operator
  and went over
  the root cause
  of citations

Inspector's Initials

Supervisor's Initials
Page No. 7
Date 9-14-09
C# 8094592
120
C.C. # 40 & 41 on the track.

Water is over both rails in the swag going under the old belt line.

The 8 miners pulling the man trips going to the vertical shaft section.

Inspector's Initials
Page No. 1

Inspector's Initials
Page No. 2

Inspector's Initials
Page No. 3
Date 9-14-09
Cut # 8994591
130
Primary escape way fed long well. #43 & #91 C.E.

The # power boxes SN 14194-1800-100 P.S.N.
29920-209 are energized and not separated from intake.

The # miners

The operator said he did not know these boxes had to be separated from escape way.

This condition has existed for at least 7 days.
Date: 9-14-09  
Ct # 8094593

300A

Third set of airlock doors only e.e. # 78

These doors were not shut when coming of longwall section

The (3) miners on #1 & longwall sections.

Inspector's Initials  

副市长

Supervisor's Initials and Date  

Date 9-14-09

to this condition.

- The miner who stav
ed this reg, kno
aw of this con
dition.

- This reg was in
stalled at least 10 days a
ago from our e
change.

- It is unlikely a se
rious acc
ident will

Inspector's Initials

Supervisor's Initials and Date

GPO U.S. GOVERNMENT PRINTING OFFICE: 2009—540-493
Date 9-14-09

The operator said they forgot to put them on the map.

This condition has existed for at least 60 days.

It is unlikely an accident will occur with this condition.

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: 9/10/09 13

MSHA Form 7000-10K, June 93 (revised)
<table>
<thead>
<tr>
<th>Date</th>
<th>9-15-09</th>
<th>9-15-09</th>
<th>9-15-09</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inspector's Initials</td>
<td>[Blacked Out]</td>
<td>[Blacked Out]</td>
<td>[Blacked Out]</td>
</tr>
<tr>
<td>Supervisor's Initials and Date</td>
<td>[Blacked Out]</td>
<td>[Blacked Out]</td>
<td>[Blacked Out]</td>
</tr>
<tr>
<td>Operator</td>
<td>[Blacked Out]</td>
<td>[Blacked Out]</td>
<td>[Blacked Out]</td>
</tr>
<tr>
<td>Chain of command</td>
<td>[Blacked Out]</td>
<td>[Blacked Out]</td>
<td>[Blacked Out]</td>
</tr>
</tbody>
</table>

9-15-09: 
- Operator passed two pay communications, Internal phones, and personal. Operator also communicated to EMR, who was

9-15-09: 
- Operator passed two pay communications, Internal phones, and personal. Operator also communicated to EMR, who was

9-15-09: 
- Operator passed two pay communications, Internal phones, and personal. Operator also communicated to EMR, who was
Date 9/15/09
The #2 blower failed up.

Travelled to 758KK North of Mingo.

Set in intake (primary 60C),
travelled intake to elbow.

Oclock 20:8:02

SCSR code 0 spalling 16
of CSE SK100's No 7
pitching

SCSR code over GSF105s
pounding 65 CSE SSK72 5

Inspector's Initials [redacted]

Date 9/15/09
Inspected for plant to
operate

Issued citation and discussed with operator
including root cause &

49 regulations.

Inspector's Initials [redacted]

Date 9/15/09

The operator is failing to

maintain the receiving in

the furbearer in a clean and

sanitary condition. The

chain pipe on the transport

arrival is leaking雨水 onto

the floor when flushed.

By judging by the slurry

on the floor this condition

has existed for an extended

period. The surface

examine stream has found this.

This condition is unlikely

to cause accident from

draining of the wet concrete

here would cause your drainage

to drain toward coal camp

50 m from #3 coal camp.

Inspector's Initials [redacted]

Date 9/15/09

Supervisor's Initials and Date [redacted]

Page No. 5

MSHA Form 7000-10K, June 93 (revised)
Date: 09-15-09

Arrived at the Mine: 07:40
Departed from the Mine: 12:00

List Records Books Checked: Pre-shift

Accompanied By Company Representative: Unknown

Miner's Representative: None

AREAS OF INSPECTION ACTIVITY:

1) Phone
2) Outby Egypt

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: 9/17/09

Talked about inspecting:

outby Egypt stop
set crew to own
attention that the

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: Page No.: 3
9-15-09 went to the header
Raw to monitor it,
Man repaired Break
from it will remain
Then to monitor it.
Look at preshift
Boots & mine map,
Travelled underground
to #2 Power Switch

Inspector's initials

Date 9-15-09
Check KVA Box
A Play Switch.

Inspector's initials

Date 9-15-09

AET #66 BX 1
Splitter # 3548-195 NY

AET KVA

112.96-500-1099
1/8" eed. circuit
3-Sert To 210-
Trip Range 200/1500

KVA #3
LBB

100 85-sec 129.6 MV

Inspector's initials

Date 9-15-09

AET #6BX 1
Splitter 33 BX 545 #
22910-26 MV

Splitter 53 BX 545 #
17514-402 NY

KVA #6 BX 117 24-160
998 NY

#2 NM #4 DB BX 56 BY
Sort # 21967-199 NY

Inspector's initials

Date 9-15-09
Date 9-15-99
12:30

2. The #3 circuit of the #11/26 line is being used to power #28 breaker pump installed on #4 breaker panel. The trip switch on this unit is a 2000-1500 unit. The lowest setting of this trip unit cannot exceed the minimum allowable setting for #105 cable.

3. #2 switched #4.

4. For some time longer than this shift.

5. A person in the area.

6. Weekly exam should have been known.

7. Unlikely to cause fire.

8. Lost work due to restriction.

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: [Redacted]

Page No.: 9
DAILY COVER SHEET
Date: 9-15-09
Event No.: 4119293
Arrived at the Mine: 7:50
Departed from the Mine: ______
List Records Books Checked: Pre Shift
Accompanied By: Company Representative Everett Hager
Miners Representative: N/A

AREAS OF INSPECTION ACTIVITY:
#1 Section Producing

Checked North fan 7 N.P. Q

Inspector’s Initials: [Handwritten]
Supervisor’s Initials and Date: [Handwritten]
Page No.: 1

Date: 9-15-09
Lot equipment ready to travel to mine
Bump tested solenoids
Traveled to the mine
When arriving at the mine I met with Everett Hager.
Phones were out and we tested all other phone

Inspector’s Initials: [Handwritten]
Supervisor’s Initials and Date: [Handwritten]
Page No.: 2

Date: 9-15-09
Systems and practices
Operator has sent [Handwritten] to Bandy touch fan to monitor the fan.
Called from Bandytown fan.
We will be taking the #7 mantrip to the

Inspector’s Initials: [Handwritten]
Supervisor’s Initials and Date: [Handwritten]
Page No.: 3
Date: 9-15-09

Arrived on the section and made TDR and no abatement observed.

- L. O. B.

- 20
- 7.5
- 150 A
- 135 Vol
- 20250 CFM
- 0.0% CH4
- 20.8% O2

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: [Redacted]

Page No.: 4

Date: 9-15-09

Ferm citation on @ 1200 pm

Ferm water on track 1210

Ferm stoppage for intake 1215

Traveled to # 67 C. C and went into the return feeder # 1 section

Came out # at # 72 C. C. and

Inspector's Initials: [Redacted]

Supervisor's Initials and Date: [Redacted]

Page No.: 5

Date: 9-15-09

Got back on # 1 mantrip and went back to # 1 section

Left from # 1 section and went to Ellis portals down the track on trip NOV.
Date: 9-15-09
Ct# 8094595
835

- The #1 section
L.O.B.

- The operator said they did not know they had to list an L.O.B. reading on the construction section.

- The operator did not know this stopping was required.

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

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

Date: 9-15-09
Ct# 8094596

- The operator said they did not know they had to list an L.O.B. reading on the construction section.

- The operator did not know this stopping was required.

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

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

Date: 9-15-09
Ct# 8094596

- The operator said they did not know they had to list an L.O.B. reading on the construction section.

- The operator did not know this stopping was required.

Inspector's Initials: [Redacted]
Supervisor's Initials and Date: [Redacted]
Page No. 3
Date 9-15-09

This condition has existed for
at least 2 days.

It is unlikely an accident will occur
since no air from the bell
will come up to the intake.

All 8 miners on the long
well section...

Inspector's Initials [redacted]

Page No. 4

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

Date 9-15-09

be affected by
this condition.

CAI 8094597

1230

#1 sections re-
turn at E.C. #
71

There was no
D.T.I. located
at the permiss-
ible pump loca-
ted at E.C. #
71

The weekly ex-
amine would
be affected by

Inspector's Initials [redacted]

Page No. 5

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

Date 9-15-09

Act #8094597

1230

#1 sections re-
turn at E.C. #
71

There was no
D.T.I. located
at the permiss-
ible pump loca-
ted at E.C. #
71

The weekly ex-
amine would
be affected by

Inspector's Initials [redacted]

Page No. 6

MSHA Form 7000-10K, June 93 (revised)
Date: 9-15-09

This condition has existed for 7 - 10 shift.

The fire hose should have been known to be put D F I's put

It is unlikely a serious accident will occur since no hazards were found.

Inspector's Initials: [Blurred]

Supervisor's Initials and Date: [Blurred]
Date 7-16-9

Travel from the intake to the No. 2 shelter. The No. 1 shelter appears solid and<br>
the electrical is installed in the intake. The No. 2 shelter is solid. The No. 1 shelter appears to be<br>
solid. The intake is 200 ft. down. The long wall is bolted. The No. 2 shelter is 200 ft. down. The long wall is bolted.

Inspector's Initials [Redacted]

Supervisor's Initials and Date 7-16-9

Page No. 3
Date 7-14-9
25. 203 21 1030
The #3 entry was measuring 23.3 7322.4
for a distance of 41 ft. beginning at
Point #1, but Site
was 2369.9962
in out by one bee
by CDC 2363.124
March 22 7-23.2
Date 7-14-9
300
Date 7-14-9
1300

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

Inspector’s Initials [redacted]
Supervisor’s Initials and Date 7-29-97 Page No. 6

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

Inspector’s Initials [redacted]
Supervisor’s Initials and Date 7-29-97 Page No. 7

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

Inspector’s Initials [redacted]
Supervisor’s Initials and Date 7-29-97 Page No. 8
Date: 7-15-9

5. The section foreman should have been aware of this violation. No, two days.

6. No lost productivity bonuses would not be issued from this violation.

7. Unlikely that an accident would occur. Remaining work appears solid. Be safe.去处 of the section.

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

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

Date: 7-14-9

25,300 lbs. 1200

The section foreman should have been aware of this violation. No, two days or more.

6. No lost productivity bonuses would not be issued from this violation.

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

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

Date: 7-15-9

4. No lost productivity bonuses would not be issued from this violation. No, two days.

6. No lost productivity bonuses would not be issued from this violation.

7. Reasonably likely that an accident would occur. No, go ahead.

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

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

Date: 7-15-9

14,120 lbs. 1200

The section foreman should have been aware of this violation. No, two days or more.

6. No lost productivity bonuses would not be issued from this violation.

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

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

Date: 7-15-9

14,120 lbs. 1200

The section foreman should have been aware of this violation. No, two days.

6. No lost productivity bonuses would not be issued from this violation.

Inspector's Initials: [redacted]  Supervisor's Initials and Date: [redacted]
Date: 2-15-9
4. The low voltage power system should have been aware of this condition.
5. 11 days of more
6. Lost air was not possible due to fire and air was available.
7. Reasonable likely. But a accident would occur.
8. Power box was located in the intake splitter which was mixing with air. But is ventilating mow one.
**AIR READINGS**

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Width</th>
<th>CH4 Detected</th>
<th>Mean Entry</th>
<th>Time</th>
<th>Velocity</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-16-9</td>
<td>206 Main 29</td>
<td>18.5</td>
<td>0</td>
<td>25</td>
<td>9:05</td>
<td>0.01</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>6.5</td>
<td>0</td>
<td>75</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>120.25</td>
<td></td>
<td>29</td>
<td></td>
<td>3.30</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>95</td>
<td></td>
<td>18,123</td>
<td></td>
</tr>
<tr>
<td>7-14-9</td>
<td>Intake Split Off</td>
<td>11.5</td>
<td>0</td>
<td>29</td>
<td>10:05</td>
<td>3.30</td>
<td>124</td>
</tr>
<tr>
<td></td>
<td></td>
<td>160</td>
<td></td>
<td>95</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>18.5</td>
<td></td>
<td>120</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**Inspector's Initials**

**Supervisor's Initials and Date**
DAILY COVER SHEET

Event No.: 94-05436

Arrived at the Mine: 9-16-09
Departed from the Mine: 9-16-09
List Records Books Checked: Prohibit #4 sect.

Accompanied By: Company Representative
Miners Representative: 

AREAS OF INSPECTION ACTIVITY:

- #4 section equipment

Inspector's Initials: 

Supervisor's Initials and Date: 

[Handwritten notes]

This condition is likely to cause accident that could cause harm, disabling, permanent, or fatal injury. Treat as immediate hazard.
Date: 9-16-08

The operator is failing to comply with the physical maintenance plan. There are 3 open x-outs on the left pile with over 10,920 chf present in the LUB. The plan calls for 13,500 chf when 3 open x-outs are present.

This condition has existed for less than 1 hour. The entire foreman should have found this and mod.

The condition is unlikely to cause an accident but if it did it would be severe. 

Disabling criteria: Nor/So 5 people - I'm 15 ft. distant.

Inspector's Initials: 

Supervisor's Initials and Date: 9/19/94 Page No. 5
MSHA Form 7000-10K, June 93 (revised)

Date 9/16/93

#1 Joy 10 1/2 Left Side
ET 17640 NVO

#2 Joy 10 1/2 Center
ET 17638

Ro 5.10 Elevation 2007.048

No 6" by 6" section 681

Ro 1.50 Elevation 2008.520

Ro 1.00 Elevation 2008.520

To result in an electrical shock that would cause a fatal electrocution.

This condition has existed for more than 1 week and should have been found by the safety examiner. Would not

This condition would be reasonably likely to

Inspector's Initials

Supervisor's Initials and Date

Page No. 7

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

Date 9/14/93

The training cable on the Joy 10 1/2 (ET 17640) was not being maintained in an adequately insulated and fully protected condition. The cable has a 1/4" hole in the outer jacket exposing the copper in the second wire phase lead.

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

Date 9/16/93

This condition has existed for more than 1 week and should have been found by the safety examiner. Would not

This condition would be reasonably likely to

Inspector's Initials

Supervisor's Initials and Date

Page No. 8

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

Date 9/14/93

The training cable on the Joy 10 1/2 (ET 17640) was not being maintained in an adequately insulated and fully protected condition. The cable has a 1/4" hole in the outer jacket exposing the copper in the second wire phase lead.

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

Date 9/16/93

This condition has existed for more than 1 week and should have been found by the safety examiner. Would not

This condition would be reasonably likely to
The operator is filling to comply with the 0.5% dust ventilation plan on the 063 MTH. The right side of the men's room is not covered. The manufacturer requires at least 12” ID minimum.

This condition has existed for multiple shifts, resulting in the multiple damaged areas on the system. (Note: teach, have more, fitting with holes in it.) This is to be cleaned on a daily basis. The drawing:

Inspector's Initials [Redacted]  Page No. 11

This condition would be extremely likely to result in excessive high levels of dust dust resulting in frequently dealing with dust.

2 people lost and affected.

Inspector's Initials [Redacted]  Page No. 12

This cause appears to have existed for no more than 1 shift. The weekly summary should have found this. Noting:

Inspector's Initials [Redacted]  Page No. 13

This condition would
Event Number: 4116263
Inspection Date: 9-10-03
Contractor ID:
Total Contractor Employees at This Mine: Y6V

Work Location (circle applicable codes)
00 - Whole mine
01 - Underground
02 - Surface of underground
03 - Strip, quarry, open pit
04 - Auger
05 - Culm bank/refuse pile
06 - Dredge operation
12 - Other mining
17 - Independent shops or yards
30 - Mill/preparation plant
99 - Office workers at mine site

Work Performed (circle applicable codes)
01 - Mine development, including shaft and slope sinking
02 - Construct/reconstruction of mine facilities
03 - Demolition of mine facilities
04 - Construction of dams
05 - Excavation or earth moving with mobile equipment
06 - Equipment installation; such as crushers and mills
07 - Equipment service/repair on mine property > 5 days
08 - Handling material within mine property
09 - Drilling and blasting
10 - Other (describe): See labor on section

AR Number: 1999999
DAILY COVER SHEET

Date 9-16-09  Event No. 9119293

Arrived at the Mine: 0820  Departed from the Mine:

List Records Books Checked:  Pre-shift

Accompanied By Company Representative:

Miners Representative:

AREAS OF INSPECTION ACTIVITY:

1. Records
2. Surface Equipment

Arrived at HQ prepared for today's inspection. Traveled to the mine meet with [redacted].

Prepared for Ride. Reviewed Travel way pre-shift.

Inspector's Initials:

Supervisor's Initials and Date: 9-16-09

Page No. 1
Date 9-16-09

Replaced with a new

#28 Break Pump

Citation #8046157

A switch has been

1.2 HP Motor

Travel to

Train tracks

#89

Power Pump

Travel to #28

Break to chock

The Pump