

GENERAL INFORMATION COVER SHEET

Inspection Code E-33 Event No. 1112595

Company Name _____

Mine Name Big Branch mineMine I.D. Number 46-08-936Date(s) of Mine File Review 6/3/6D Status V Citation/Order No. 228075 Date 3/2/6Dates of Inspection: began 6/3/6 completed _____Pre-Inspection Conference Date 6/3/6Company Representative(s) Greg Paul, PresidentMiners Representative(s) No Rep

Post-Inspection Conference Date _____

Company Representative(s) _____

Miners Representative(s) _____

Comments: _____

Inspector's Initials _____ Supervisor's Initials and Date RR 6-7-06

*U.S. G.P.O. 1993-0-509-093

DAILY COVER SHEET

Date 6/3/6 Event No. 1112595

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked Belt In on ShiftRemarks, Comments Review, Co. records

Accompanied By: Company Representative _____

Miners Representative _____

No Rep

AREAS OF INSPECTION ACTIVITY:

E-33 - "Y" orderAm called me &stated that occurred on0310 (long wall) belt thatchecked same & pointedin the excavation of themine "X" order issuedat 1635 hrs.Inspector's Initials _____ Supervisor's Initials and Date RR 6-7-06Page No. 1

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

Date 6/3/6

notified by S.M. Mr. Cole that a potential fire

on 0310 mine occurred &

mine was evacuated

Rescued me to investigate

on 0310 & to meet with

Self, S.M. at the Mt Hope

field office.

Rescued at field office

went over mine file & signed

myself Mr. Self, S.M. & reported

for 2280 mine.

Upon arrival introduced

our selves to mine managem-

ent & interviewed personnel

to determine what events

occurred

Inspector's Initials _____ Supervisor's Initials and Date RR 6-7-06Page No. 2

*U.S. G.P.O. 2005-742-563

Date 6/3/6

Interviewed to & interviewed

following:

(1) Mike Knight - Safety Officer

(2) Greg Russell - Assistant Safety

(3) Tom Howard - V. Assistant

(4) _____

(5) _____

(6) _____

(7) _____

(8) _____

(9) Eddie Lutz - V. Assistant

(10) _____

(11) _____

(12) _____

(13) _____

(14) _____

(15) _____

(16) _____

(17) _____

(18) _____

(19) _____

(20) _____

Inspector's Initials _____ Supervisor's Initials and Date RR 6-7-06Page No. 3

*U.S. G.P.O. 2005-742-563

Date 6/3/6

(2) _____

(3) _____

(4) _____

(5) _____

(6) _____

(7) _____

(8) _____

(9) _____

(10) _____

(11) _____

(12) _____

(13) _____

(14) _____

(15) _____

(16) _____

(17) _____

(18) _____

(19) _____

(20) _____

Inspector's Initials _____ Supervisor's Initials and Date RR 6-7-06Page No. 4

*U.S. G.P.O. 2005-742-563

Date 6/3/6

Interviewed _____

Inspector's Initials _____ Supervisor's Initials and Date RR 6-7-06Page No. 5

*U.S. G.P.O. 2005-742-563

GENERAL INFORMATION COVER SHEET

Inspection Code E-33 Event No. 112595

Company Name _____

Mine Name 3000 Big Branch mineMine I.D. Number 46-08436Date(s) of Mine File Review 6/3/6D Status ✓ Citation/Order No. 23024 Date 7/2/6Dates of Inspection: began 6/3/6 completed _____Pre-Inspection Conference Date 6/3/6Company Representative(s) James Hammond V. Pres. HammondMiners Representative(s) No Rep

Post-Inspection Conference Date _____

Company Representative(s) _____

Miners Representative(s) _____

Comments: _____

Inspector's Initials _____ Supervisor's Initials and Date RA 6-7-06

* U.S. G.P.O. 1993-0-509-093

James Hammond
Sharon Miller State031 MMU
Longwall Mine Belt.Date 6/3/6

Inspector's Initials _____

Supervisor's Initials and Date RA 6-7-06 Page No. 2

* U.S. G.P.O. 2005-742-563

Date 6/3/6

Inspector's Initials _____ Supervisor's Initials and Date RA 6-7-06 Page No. 3

* U.S. G.P.O. 2005-742-563

Date 6/3/6

Inspector's Initials _____ Supervisor's Initials and Date RA 6-7-06 Page No. 4

* U.S. G.P.O. 2005-742-563

Date 6/3/6

Inspector's Initials _____ Supervisor's Initials and Date RA 6-7-06 Page No. 5

* U.S. G.P.O. 2005-742-563

Date

6/3/6
 suspended rope to ground &
 A-1 had been out to return
 to surface.

Each inspected & cause
 of injury was determined
 after both were released.

It was determined that the
 low around seat belt line
 was slipping in drive at
 0310 head.

On main floor of
 State East inspection
 station in the same under-
 ground by Mr. Jeff & I
 caused.

part of work listed
 handled with the Jeff
 & I to maintain station.

Inspector's Initials

Supervisor's Initials and Date RR1-7-06 Page No. 6
 ☆ U.S. G.P.O. 2005:742-563

Date

6/3/6
 suspended main line 41'
 T-1 found at 41' and 1'
 used to find employment
 to 0310 main belt drive.

During trip to this
 area on Jeff & I noticed
 Coal Spillage on #1 & 2
 North main belts.

Assigned on section,
 belt system & inspected

- (1) Belt drive
- (2) Stopper unit
- (3) Belt line
- (4) Belt feed screw
- (5) Belt line to sensors
 were tested.

Inspector's Initials

Supervisor's Initials and Date RR1-7-06 Page No. 7
 ☆ U.S. G.P.O. 2005:742-563

Date

6/3/6
 Because accident during
 inspection that large
 amount of accumulation
 was present at 0310
 rubber, 20' to 25' above
 unit & 10' to 15' above
 T-1. 0310 had accum-
 -ulation from 1" to 11"
 in depth. Found 3 steel
 rollers slipped in the
 accumulation at 0310
 unit, bottom belt this
 found 1 top roller on
 top belt at 0310.
 A-1 was issued
 at this time.

Inspector's Initials

Supervisor's Initials and Date RR1-7-06 Page No. 8
 ☆ U.S. G.P.O. 2005:742-563

Date

6/3/6
 0310 main belt line was
 checked, was not
 but for quality &
 quantity checks on all
 inspection locations.

Found that on top
 over by to drive, & found
 at 0310 that was up
 to date - also found
 Compression only on 0310 not
 secured, all such be
 cited.

on belt Hancock Safety
 Dept. Mr. Lister, L-101,
 accompanied us along
 #2 & 1 north main
 belt to 0310 unit at
 main two levels.

Inspector's Initials

Supervisor's Initials and Date RR1-7-06 Page No. 9
 ☆ U.S. G.P.O. 2005:742-563

Date

6/3/6
 The #2 north main belt
 had accumulation from
 1" to 12" in depth. Bottom
 belt rollers & belt were
 running through these
 spontaneous accumulations
 & could cause injury.

#1 north main belt
 also had accumulation
 at 0310 #2 belt changed
 on #1 that was packed
 under the belt & had
 belt & bottom rollers
 running in coal. Several
 locations to back enter,
 had accumulations but
 not to extent #2 did.

Inspector's Initials

Supervisor's Initials and Date RR1-7-06 Page No. 10
 ☆ U.S. G.P.O. 2005:742-563

Date

6/3/6
 #1 main belt at 0310
 Accumulation was found
 on end in front of 0310
 from 1" to 2" in depth.
 A-1 was issued
 Both sets were up due
 to L-101, both were
 not.

Referred to Surface
 & informed management
 11' high level so
 needed to allow
 examination on 0310
 for safety of the mine
 & to remove accumulations.

At 0310 belt drive
 belt was tested to

Inspector's Initials

Supervisor's Initials and Date RR1-7-06 Page No. 11
 ☆ U.S. G.P.O. 2005:742-563

Date 6/3/6

Substance of slip switch was functioning. Belt was not worn with 3 meters total of rope being to own self. OSHA said, was good that had and is a more likely reason for incident.

Report for self-examination, indicate complete full check issued, man. Report will be returned to so train, minor examination in the same way of examination & incident. No Conclusions' mine maintain fund

Inspector's Initials

Supervisor's Initials and Date RR-7-06 Page No. 12

U.S. G.P.O. 2005-742-563

Date 6/3/6

One All Permit (Caird) changed. Violations were discussed. Completed. My self. I returned to mine. Told office.

Inspector's Initials

Supervisor's Initials and Date RR-7-06 Page No. 13

U.S. G.P.O. 2005-742-563

Date 6/3/6

pt. 1635 hours a rope safety event occurred on the 031-mm section belt. The result in this belt samples and the accumulation of the mine.

This order is issued to prevent the safety of all persons on the mine. The property's accountability at the 0310 mm. from belt being to top management. MSHA has determined that it is safe to resume normal mining operations in the area.

Inspector's Initials

Supervisor's Initials and Date RR-7-06 Page No. 14

U.S. GOVERNMENT PRINTING OFFICE: 2005-541-054/20910

Date 6/3/6

No mine operator, who obtained prior approval from a geological representative for all activity in preparation to the affected area.

Inspector's Initials

Supervisor's Initials and Date RR-7-06 Page No. 15

U.S. GOVERNMENT PRINTING OFFICE: 2005-541-054/20910

Citation # 72548941. Time: 16312. What is the violation? K-10003. Where: 2213

4. Who Knew Unknown () Known ()

5. Time Existed Unknown () or () Known

6. No. Of Persons Affected mines

7A - How Serious: No Lost Workdays ()

Lost Workdays ()

Permanently Disabling () Fatal ()

7B - Injury or Illness (Has) (Is)

No Likelihood () Unlikely ()

Reasonably Likely () Highly Likely ()

Occurred ()

Why: 16-c order issued then modified on 0310 mm.Incident occurred that causedSmall Lacerations of minemodified to allow air on

8. Negligence: None () Low () Moderate ()

High () Reckless Disregard ()

Why: 16-c order issued then modifiedrelation to be removed

Inspector's Initials

Supervisor's Initials and Date RR-7-06Page Number 16Date 6/3/6

7254895 D. J. Under
75.480 21:13 hrs

The 0310 mm. belt line when passed was found to have accumulated along & under the belt. Stronger and lighter cover. Accumulation was measured from 1" to 18" in depth when left alone and returned to the surface.

Belt & belt rollers were turning in this accumulation. The off strand rollers & one damaged roller & air fault. Belt had been removed.

Inspector's Initials

Supervisor's Initials and Date RR-7-06 Page No. 17

U.S. GOVERNMENT PRINTING OFFICE: 2005-541-054/20910

The spring belt might
not change when I started.
This belt line was involved
in a per-fatal event that
produced such a segment
arrangement for me.

Inspector's Initials

Supervisor's Initials and Date RR 8-2-06 Page No. 1

U.S. GOVERNMENT PRINTING OFFICE: 2005-541-054/20910

Datto 6/13/6 Citation # 72-58421
1. Time: 2:13
2. What was the violation? *Accident of duty,
stack of damaged timber*
3. Why? *23 ft. pile of debris
stacked in front of truck*
4. Who Knew Unknown () Known (X)
Unknown number of men involved
5. Time Existed: Unknown () or Known
mm moved in 2 days
6. No. of Persons Affected: 5
7A-How Serious: No Lost Workdays ()
Lost Workdays (X)
Permanently Disabling (X) Fatal ()
7B - Injury or Illness (Has) (Is)
No Likelihood () Unlikely ()
Reasonably Likely (X) Highly Likely ()
Occurred ()
Why: *found 3 bottom rollers deck
removed in accumulative bow, one then
cracked shattering accumulative bow
"1" to "1" in depth. One crushed in
shock reflex, had time to
8-Negligence: None () Low () Moderate (X)
High () Reckless/Disregard ()
Why: *can't tell what men
did took no care -
Condition existed from 2
to several days**

Inspector's Initials _____

Supervisor's Initials/Date *RR 6-7-00*

Page Number

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

Dat

No #2 depth belt
when examined was
found to have circumference
along in summus position
that measured from 14 to
17" in depth, under and
along the belt. Summus
position sitting belt & filler
was running along the
circumference.

inspector's Initials

Supervisor's Initials and Date BB 6-7-86 Page No. 14

U.S. GOVERNMENT PRINTING OFFICE: 2005-541-054/20910

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

Date 6/24/6 208
 25,305 (a) (1)
 In Ypsalometes
 pin. suff. ex. was
 subm. on the 27th,
 #19 #2 Not soft
 Knoch indicated it
 not indicate the origin
 & extensive accumulation
 found. Soft & soft in
 turning in the ear
 for Hagan - Racial
 ok not second Hagan
 when conditions are
 revealed. mine is on it
 not inspection for CCH

Inspector's Initials:

Supervisor's Initials:

Page No. 20

U.S. GOVERNMENT PRINTING OFFICE: 2005-541 054780-4

Date 4/16 Citation # 7254859
1. Time: 0159
2. What is the violation? no placards
on shell exam
3. Where 0310, 71147 2nd

4-Who Knew Unknown () Known (X)
 5-Time Existed Unknown () or (X) Known (X)
 6-No. of Persons Affected ()
 7A-How Serious: No Lost Workdays ()
 Lost Workdays ()
 Permanently Disabling (X) Fatal ()
 7B - Injury or Illness (1/2) ()
 No Likelihood () Unlikely ()
 Reasonably Likely (X) Highly Likely ()
 Occurred ()
 Why occurred & extent of condition
 found to exist on 03/10/74 & 4/18/74
 North belly that was not
 included in even second
 check for same class
 Negligence: None () Low () Moderate (X)
 High () Reckless Disregard ()
 Why

Inspector's Initials

Supervisor's Initials Date RR 6-7-01

Page Number

Date 6/3/06 2124

CO sensor located 20' off
In by 031-0 mmu did not
give of correct reading
when tested with 50 ppm
CO the sensor indicated
54 ppm. - Sensor # 25

1. Time: 2124
 2. What is the violation? CO sensor did
not give correct reading
 3. Why? CO sensor not zeroed
sensor #25 - 20' In by belt drive
 4. Who knew Unknown (X) Known ()

5. Time Existed Unknown (X) or () Known

6. No. Of Persons Affected

7A. How Serious: No Lost Workdays ()

Lost Workdays ()

Permanently Disabling (X) Fatal ()

7B - Injury or Illness (Has) (Is)

1 to Likelihood () Unlikely ()

Reasonably Likely (X) Highly Likely ()

Occurred (X)

Why: sensor not zeroed
low could occur with out
sensor reading of condition
sensor indicated 54 ppm
with 50 ppm CO level during

8. Negligence: None () Low () Moderate (X)

High () Reckless Disregard ()

Why: test
checked 2 other sensors
All gave correct reading

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06Page Number 29

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 29

GPO U.S. GOVERNMENT PRINTING OFFICE: 2005-541-054/20910

Date 6/3/06

Chain of events
4:35 Bell sample reported
4:36 Shut down all belts
4:38 Evacuated miners
4:40 Called mine
4:41 - 11 State
5:14 - K-oval issued
5:41 All miners on surface
& all safely evacuated
6:05 Mine miller, State & Chief
Inspector & James Hancock
Travelled to 031 Belt drive
7:05 - MMHA Inspector arrived
At mine
7:11 - Returning from MMHA
at mine

Inspector's Initials

Supervisor's Initials and Date 6-7-06 Page No. 25

U.S. G.P.O. 2005-742-563

Date 6/3/06

on surface, discussed
condition of road with
management.

Continued the survey
accumulation of coal on
031 1 & 2 belt belt.

told management that
K-oval can be lifted
management must send

to stop of action to remove
the report of units to stop
the belt management

told that management
that they so changed con-
dition in only 400 belts to

be turned over with option
of 1-oval & maintenance
of arches.

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 26

U.S. G.P.O. 2005-742-563

Date 6/3/06

management stated it
was to stop 2 days with 4
minerals removed waiting
to clean all the accumulated
was.

majority of survey
indicate accumulation
on long haul belt, but
no action taken.

management has been
made aware of the survey
now of the situation &
understand it can not be
tolerated.

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 27

U.S. G.P.O. 2005-742-563

DAILY COVER SHEET

Date 6/4/06 Event No. 4112595

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked Belt pm-on
Shift/Tracks.

Accompanied By: Company Representative _____

Miners Representative _____

No Rep

AREAS OF INSPECTION ACTIVITY:

5033
obtained additional
Review time line of events
on the 3rd.

San Day Shift at Evening
 Inspector's Initials _____

Supervisor's Initials and Date RR 6-7-06 Page No. _____

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

Date

6/4/6
hauled to 233 &
not introduced into the
[redacted]

It was found that
several times
obtained additional
Belt records. The dis-
patch records that
included claim of
injury during & before
smoke was discovered.
Asked if a man
had been along, cleaning
his gun, and
Lungren stated it
would be omitted.

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 2
U.S.G.P.O.2005:742-553

Date

6/4/6
24 hrs before belt was
changed & MSHA ins-
pect again.

I re-inspected again
& other improvements
personnel on belt
would have to be
completely changed,
before they would be
reinspected.

Since no violations
were cited & nothing was
possibly being done,
Returned to Mt Hope.

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 3
U.S.G.P.O.2005:742-553

Date

6/4/6
75360CF

Supervisor's page of
the belt records, mine
has copy. One paper was
by the mine, the man
on supervisor's mine
officer.

The last fine
issued, Jan 6/3/6, 3rd
spoke to 6/2/6, 3rd
spoke was not caught -
signature was removed.

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 4
U.S.G.P.O.2005:742-553

Date 6/4/6 Citation # 7254902

1. Time: 1:50

2. What is the violation? Mine Personnel

Not Properly Trained

3. Where: Harper's mine

4. Who Knew Unknown () Known ()

5. Time Existed Unknown () or Known

6/3/6 3rd shift 6/2/6 3rd shift

6. No. of Persons Affected

7A. How Serious: No Lost Workdays ()

Lost Workdays ()

Permanently Disabling () Fatal ()

7B. Injury or Illness (Injury) ()

No Likelihood () Unlikely ()

Reasonably Likely () Highly Likely ()

Occurred ()

Why: Mine Personnel

Not Properly Trained

Learn How Coal Works

8. Negligence: None () Low () Moderate ()

High () Reckless Disregard ()

Why: Mine Personnel

Not Properly Trained

Learn How Coal Works

Page 1

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06

Page Number

DAILY COVER SHEET

Date 6-5-06 Event No. 4112595

Arrived at the Mine Departed from the Mine

List Records Books Checked

Accompanied By: Company Representative

James Hancock, U. Paricut

Mine Representative

None

AREAS OF INSPECTION ACTIVITY:

A citation # 7256452
dated 6-0-06 was
issued and delivered to the
mine site on this date, that
was related to the incident
that occurred with smoke
in the mine on the 03-0
belt conveyor on 6-3-06 and
resulting K-order that was

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 1

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

Date

6-5-06 4112595

Issued.

Time issued was 0930 on
6-5-06 and delivered to the
mine at 1200 hrs this
same date.

Cit # 7256452

Time 0930 NO. aff. 005

104 d 1 order

Stoppage switch failed
to activate and stop the
moving belt conveyor on the
03-0 longwall section belt
conveyor on 6-3-06 when the
belt stopped from distractions
and the drive roller continues
to turn and cause smoke to

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 2

Date

6-5-06

4112595

Cal. The mine atmosphere,
causing Evacuation of personnel
at the Mine.

Rt. This could have
resulted in serious injuries
of health issues.

LWR From exposure to the
heavy smoke or even
heat from fire.

High Management Show have
been aware of the Shippage
condition and the condition
of the Shippage Switches
failure to perform and stop
the belt drive.

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 3

*U.S.GPO: 2004-642-912

Date

6-5-06

4112595

Monitored training of
all Examines for the Day
& Evening Shift, including
the Passes.

Training lasted about
45 minutes and was
good training and feed back
from Examines was observed.

* Attached #1

List of Name for Day
& Evening training
and Owl Training list

* Attached #2

updated Clean up
Program for this mine

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 4

*U.S.GPO: 2004-642-912

DAILY COVER SHEET

Date

6-6-06

Event No.

4112595

Arrived at the Mine

Departed from the Mine

List Records Books Checked

Weekly Records

Accompanied By: Company Representative

Wendell Wills Scott

Miners Representative

Wayne Wingrove, STATE

AREAS OF INSPECTION ACTIVITY:

Traveled to 031-0 belts
1 North Belts & 2 North
Belts to terminate citations,
orders, & orders.

Inspector's Initials

Supervisor's Initials and Date RR 6-7-06 Page No. 1

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

4112595
6-6-06
CHIEF ENGINEER

1 North Belt

- Float Dust

- Cross over when 2 North
Dumps onto 1 North

- Packed coal in Rollers.

- when belt crosses track
accumulation at overcast.

NO DT&I's at
track 031-0 and
Power Center

NO 2 North Belt line
1-17" in depth -
Bottom Rollers

Inspector's Initials

Supervisor's Initials and Date

2

RR 6-7-06

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

LINE DIAGRAM OF THE MINE

1-11" depth on
031-0 Storage unit
4- Damaged - Stated Rollers

CO Sensors at
031-0 - Mother Drive

Traveled all the
NO1 North + No. 2
North Belt & 031-0
Belt Conveyor and
Belt Head to
Terminate
Orders
Citations

Inspector's Initials

Supervisor's Initials and Date

RR 6-7-06

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

LINE DIAGRAM OF THE MINE

Term Shippage at 1030
2 M minutes -

Start up

RRM gauge Not
Working

Test -

light went off
at 15 seconds to
indicate the Shippage
Switch to Stop -

Held test button for
3 minutes and the belt
did not stop.

Inspector's Initials

Supervisor's Initials and Date

RR 6-7-06

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

Date 6-6-06 4112595

Traveled the 1 North Belt
conveyor and along the
No. 2 North Belt conveyor
and the 031-0 Belt conveyors
all entire length, checking
at the No. 2 Belt head,
031-0 Motor Drive 031-0
Belt head and 031-0
take-up Storage locations.

All citations and orders
issued by Fred Wells, MSHA
were terminated.

All affected areas were
well cleaned, Rattlers
Replaced and areas
Rock dusted.

Inspector's Initials [REDACTED]Supervisor's Initials and Date RR 6-7-06 Page No. 5Date 6-6-06 4112595

The Stoppage Switch at
031-0 Motor Drive Belt
head was tested and failed
3 times (see #4 Notes)
which was corrected by
re-wiring direct and taking
out of the Computer Soft Wave
Control and was tested
3 additional times in
which the Stoppage Switch
in all ~~three~~ attempts
did immediately stop the
Belt Drive.

TERMINATED

Inspector's Initials [REDACTED]Supervisor's Initials and Date RR 6-7-06 Page No. 6