

AIR READINGS

Date 3-23-10
 Location LOB 2 to 1
 Width 20 Bottle Sample No. _____
 Height 7.15 CH4 Detected 0%
 Area 155 Mean Entry _____
 Velocity 133¹⁵ 148 Time 11:30
 Quantity 22,940 20,802

Location Intake
 Width 12.5 Bottle Sample No. _____
 Height 6 CH4 Detected 0%
 Area 117 Mean Entry _____
 Velocity 426 Time 8:35
 Quantity 49842 20,802

Inspector's Initials _____

Supervisor's Initials and Date 3-24-10Page No. 23

AIR READINGS

Date 3-23-10
 Location OIB
Intake 35#24329
 Width _____ Bottle Sample No. _____
 Height _____ CH4 Detected 0%
 Area 117 Mean Entry _____
 Velocity 460 Time 8:40
 Quantity 53,820 20,802

Location RIB 4403 112
 Width 7 Bottle Sample No. _____
 Height 2.5 CH4 Detected 0%
 Area 17.5 Mean Entry 39
 Velocity 23¹⁵ 248 Time 9:43
 Quantity 4340

Inspector's Initials _____

Supervisor's Initials and Date 3-24-10Page No. 24

AIR READINGS

Date 3-23-10
 Location #1 CM
 Width 9.5 Bottle Sample No. _____
 Height 7.5 CH4 Detected 0%
 Area 71.25 Mean Entry _____
 Velocity 796 Time 10:50
 Quantity 13965 20,802

Location #1 CM
 Width 9.5 Bottle Sample No. _____
 Height 7.5 CH4 Detected 0%
 Area 71.25 Mean Entry _____
 Velocity 135¹⁵ 148 Time 10:55
 Quantity 10,687 20,802

Inspector's Initials _____

Supervisor's Initials and Date 3-24-10Page No. 25

AIR READINGS

Date 3-23-10
 Location #2 CIM
NKA
 Width 6 Bottle Sample No. _____
 Height 7.5 CH₄ Detected 0%
 Area 45 Mean Entry NA
 Velocity 195 Time 11:28
 Quantity 81775 20.802
 Location _____

CIM #2
 Width 4 Bottle Sample No. _____
 Height 6 CH₄ Detected 0%
 Area 24 Mean Entry 61
 Velocity 320 Time 13:00
 Quantity 7680 20.802

Inspector's Initials LSupervisor's Initials and Date 3-24-10Page No. 26

AIR READINGS

Date 3-23-10
 Location RIB #2
 Width 3.5 Bottle Sample No. _____
 Height 3.5 CH₄ Detected 0%
 Area 19.25 Mean Entry 44
 Velocity 310 Time 12:30
 Quantity 5467 20.8
 Location _____

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

Inspector's Initials _____

Supervisor's Initials and Date 3-24-10Page No. 27

Eol Day
Production
Dust

46-08436
 DAILY COVER SHEET

Date 3-23-10 Event No. 6286108
 Arrived at the Mine 05:30 Departed from the Mine _____
 List Records Books Checked Preshift Book
Jan + Belt Book
Rich Forte - Mine Foreman
 Accompanied By: Company Representative _____
Sgt Gary May - Shawn Pender -
Zone
 Miners Representative _____
none

AREAS OF INSPECTION ACTIVITY:

Mine Office
Portal Section MMU-067
Respirable Dust Survey

Inspector's Initials vvSupervisor's Initials and Date J, 3-25-10 Page No. 1

Date 3-23-10Annual Mt Hope HQ met
with CMT [REDACTED][REDACTED] discuss running respirable
dust pump this shift + MMU
Section.Check 6 dust pump + 1
spare for pre check + voltage
all checked ok at the time to
run survey + methan detectorReun methan dust control plan
for required information +
had a copy made.Write left Mt Hope HQ by
BOV for mine property.

Inspector's Initials _____

Supervisor's Initials and Date: 3/25/10 Page No. 2

Inspector's Initials _____

Supervisor's Initials and Date _____

3/25/10

Page No. _____

PUMP	CASSETTE	CODE	OCCUPATION	TIME ON	2nd	4th	TIME OFF	WT
289	57831427	036	mining op	06:30	08:30	10:30	14:30	5150045
288	57831410	012	LSide follow	06:30	08:30	10:30	14:30	5105045
287	57831608	014	PSide follow	06:30	08:30	10:30	14:30	5110045
286	57831431	054	scoop op	06:30	08:30	10:30	14:30	5114045
285	57831670	050	SLM follow	06:30	08:30	10:30	14:30	5121045
284	57831644		IFollow pump	06:30	08:30	10:30	14:30	5115045

Date 3-23-10

Annual mine property met
with Supt Gary May and
mine foreman Rub. [REDACTED]
inform mine management
that unit is on the E-01
and will be running dust
pump on the MMU-066+067
and inform mine management
to notify the min rep. [REDACTED]
min rep at the mine. Met
management at mine office
Reun wall map. See [REDACTED]
sample report posted NVO

Methan dust control plan
Posted, NVO

X Ray Plan - NVO
Wall map - NVO

Inspector's Initials _____

Supervisor's Initials and Date: 3/25/10 Page No. 4

Date 3-23-10Review Puckett Bod. for
Portnl Section mmu-067

1. None checked
2. None checked
3. Need Clean
- 4 X left - missing
- 5 - none checked
- 6 none checked
- 7 none checked
- 7 X none checked
8. Need clean & dent
- 2 LBB 25,200
- R 20B 20,480

Trans - Power Cord - Rept
 Pench - none checked.

Inspector's Initials _____

Supervisor's Initials and Date 3/25/10 Page No. 5Date 3-23-10Left mine after
traveled to Baltimore
were mine met.Review checked in + out barrel
NVOStarted pump's to
start suby.Pump pump in oryapato
to be scng. for mmu-067Short cuw - all pumps
Check ok at limon

~~376~~ Avg Ton 30 day's
 376

Inspector's Initials _____

Supervisor's Initials and Date 3/25/10 Page No. 6Date 3-23-10Mixer O Penston
Pump No 289Roof Bolter OP Left Side
Pump No. 288 Mitel 10, 6amsRoof Bolter OP Right Side
Pump No. 287

Scoop of
 Shuttle Can
 Pump No 286

Shuttle Can OP
Pump No 285

Intake Pump Code 7
 Pump No. 284

Inspector's Initials _____

Supervisor's Initials and Date 3/25/10 Page No. 7

Date 3-23-10

Travel to manting.
Manting Chil. or NVO

Travel with crew underground.
with crew on manting.

Travel from Bus
to secondary to
EDT to Portal Section.

Freeman new Roof Control
Plan with crew Page 4

CMU 7- [REDACTED]
millio dust cont. Plan
with crew

No Respirator Worn

Inspector's Initials Supervisor's Initials and Date 3/25/10Page No. 8Date 3-23-10

Travel from EDT to
work faces

Put dust pump in intake
check - ok

Travel from for immediate
damp NVO

DTL - NVO

Roy & Lib NVO

Rockcut - NVO

Ventilated Control - NVO

Faces & Roadway - Wet

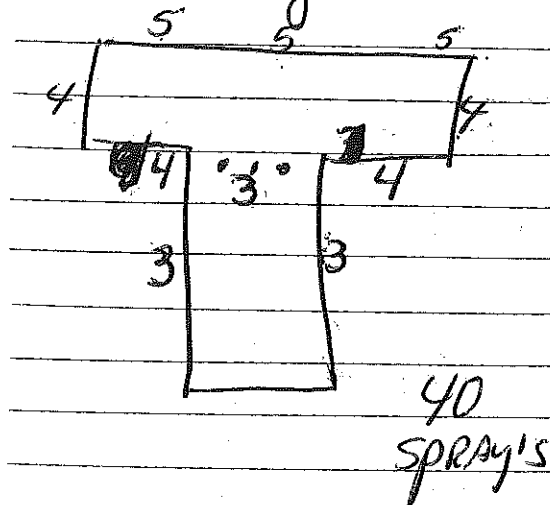
Check right side mine

Water pump - R. Side 90 mg
L. Side 75 mg

No. of SPRAY'S 40

Inspector's Initials Supervisor's Initials and Date 3/25/10Page No. 9Date 3-23-10

12 CM Joy R. Side Side



Check Dust Perimeter
on Right Side Bottom
Right Drain Pot - 16 Hg
Left Side Pot - 15 Hg
Dust Box NVO
Mining height 6.5 Rock 28"

Inspector's Initials Supervisor's Initials and Date 3/25/10Page No. 10

Date 3-23-10

Took AIR Reading
LOB only 7,339 CFM
was ready ~~the~~ LOB

Issued citation on low
AIR in LOB

Foreman & crew made
repair to the ventilator
control panel 13,353 CFM
was provided in LOB
removal citation

Check water pump & spray for
leak min. - NVD

Check ventilator #8 Face
Cont - Miner money fund cut

Inspector's Initials CVSupervisor's Initials and Date 3/25/10Page No. 11

AIR READINGS

Date 3-23-10Location LOB 7X8

Portal Section MMU-067

Width 19.25

Bottle Sample No. _____

Height 6.25CH4 Detected 0.02Area 120.3

Mean Entry _____

Velocity 61Time 07:40Quantity 7,33902-20.8Location Portal SectionLOB 7X8 MMU-067Width 19.25

Bottle Sample No. _____

Height 6.25CH4 Detected 0.02Area 120.3

Mean Entry _____

Velocity 111Time 08:34Quantity 13,35302-20.8Inspector's Initials CVSupervisor's Initials and Date 3/25/10Page No. 12

75.3256

Date 3-23-1046-08436

1. 07:40 CN 8084612

2. Only 7,339 CFM was
being provided in LOB 7X8
MMU-067 Portal Section

3. Portal Section MMU-067

4. Examiner should have known

5. This shift

6. 2

7. Unlabeled - No Production Panel
Started No Ch4 or CH4 detected

8. No lost workday - No CH4 detected
Product had started on
Section No Ch4 detected a low or

3-23-10 09:003-23-10 08:34

Root cause - Ventilator control panel
tightened up + other flywheel recalled

Inspector's Initials _____

Supervisor's Initials and Date 3/25/10Page No. 13

AIR READINGS

Date 3-23-10
 Location Cont-Miner #8 Face

Width 3 Bottle Sample No. _____
 Height 6 CH4 Detected 0.06
 Area 18 Mean Entry _____
 Velocity 380 Time 09:50
 Quantity 6,840
 Location 72 MEAV
02-20-8

Cont-Miner #6 Face
 Width 6.5 Bottle Sample No. _____
 Height 6.5 CH4 Detected 0.06
 Area 42.25 Mean Entry _____
 Velocity 185 Time 11:36
 Quantity 5,703
02-20-8

No more - first cut face flush
with entry

Inspector's Initials _____
 Supervisor's Initials and Date 3/23/10 Page No. 14

Date 3-23-10
Observed miner cycle &
cut sequence - NVO
Check Dust Pump - NVO
Observed Belt cycle on #8
Face

Check condit at Bottom

Belt crew goes from
on Miner to the other
Miner to Belt - Miner pumps
back forth.

Observed Belt Cycle - NVO
observed.

Observed crew making Check
ok. NVO

Inspector's Initials L
 Supervisor's Initials and Date 3/23/10 Page No. 15

AIR READINGS

Date 3-23-10
 Location Roof Bolt #8 Face

Width 3 Bottle Sample No. _____
 Height 6 CH4 Detected 0.06
 Area 18 Mean Entry _____
 Velocity 380 Time 11:05
 Quantity 6,840
 Location MEAV 81
02-20-8

Roof Bolt #7 Face
 Width 7 Bottle Sample No. _____
 Height 6 CH4 Detected 0.06
 Area 42 Mean Entry _____
 Velocity 299 Time 13:05
 Quantity 12,558
MEAV 139
02-20-8

Inspector's Initials L
 Supervisor's Initials and Date 3/23/10 Page No. 16

Date 3-23-10Check water pump and
hwy. shift + spray'sCont. miner R. side 900
" " L. side 75Miner 40' Coal more
miner - miner down due
to water pump has drop
flow water.

Check all pumps - Check ok

Relo all pumps from air
Left side by Rail Plus
to Portal

Inspector's Initials _____

Supervisor's Initials and Date 3/23/10 Page No. 17Date 3-23-10

376 Tons This shift

100% Avg.

Auxiliary at Portal
Turn off all pump to end
sunny.Don't / Celato on low air
in LOBReusult mine management +
Compan Right - no money
present + Root cause.Left mine pages by COV for
HQ.

Inspector's Initials _____

Supervisor's Initials and Date 3/23/10 Page No. 18Date 3-23-10

Arrival HQ.

Disassemble dust pump's
Revised information on dust
data cards and chief
papers for this event.

Inspector's Initials _____

Supervisor's Initials and Date 3/23/10 Page No. 19

Day

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

DAILY COVER SHEET

Date 3/24/10 Event No. 6286108

Arrived at the Mine 0730 Departed from the Mine _____

List Records Books Checked 4 SECTION

Pas Shift

Accompanied By: Company Representative _____

DAVID TARACZKOZY

Miners Representative _____

N/A

AREAS OF INSPECTION ACTIVITY:

PART 90 DUST

POWDER MAG

TEAM. CITATIONS

PRODUCTION

Inspector's Initials _____

Supervisor's Initials and Date 5870 Page No. 1

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

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

Date 3/24/10

ARRIVED AT UPSK BIG
BRANCH MINE

Met with Gary May
AND INFORMED HIM OF
TODAYS INTENSIONS

Gave Doss Pump to
PART 90 MINER

CHECK PHE SHIFT BOOK
FOR 4 SECTION (NVO)

TEAM. CIT. ON 2 SECTION
ELECTRICAL BOOK - EQUIP. HAS
BEEN RECORDED

Inspector's Initials _____

Supervisor's Initials and Date 5870 Page No. 2

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

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

Date 3/24/10

MADE CHECK ON Pump
2ND HOUR

CHECK MT-1 MANHOLE (NVO)

TRAVEL TO 4 SECTION

TEAM. CIT. 1000 - TOLST IS
PROVIDED 8098203

CHECK FIRE Supp. SLIP, S3a
No. 1 4 SECTION MSD
(NVO)

Inspector's Initials _____

Supervisor's Initials and Date 5870 Page No. 3

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

Date 3/24/10

Term. Cit. LIFELINE BRANCH
IS EQUIPPED W/ DOUBLE CONES
8085074 1030

Term. Cit. LIFELINE IS
EQUIPPED W/ 515R CAME
SIGNAL
8085075 1032

TRAVEL TO 5 NORTH NEW
DRIVE (MUD)

Term. Cit. AREA HAS BEEN
CLEANED AND ROCKBLASTED
8085077 - 1050

TRAVEL TO LONGWELL MOTHER
DRIVE BELT

Inspector's Initials _____

Supervisor's Initials and Date

3/28/10Page No. 4Date 3/24/10

1105
ANALYST AT MOTHER
DRIVE FOR LONGWELL
BELT. 3 MEN WERE
WASHING ACCUMULATIONS
ON BELT DRIVE.

ACCUMULATIONS ARE STILL
THINE. UHSM MEASURED
ACCUMULATIONS ARE NOW
UP TO 30" DEEP
BEHIND DRIVE FLOWERS

AND HAVE EXTENDED
^{OUTBY} FOR ANOTHER 50'
BELT MAN ~~8085~~ 8085

SAID HE IS ONLY PERSON
THAT WORKS ON BELT. HE WORKS
ON IT FROM 7:00 TO 10:00
THEN HE STARTS FIBROSS

Inspector's Initials _____

Supervisor's Initials and Date

3/28/10Page No. 5Date 3/24/10

SPOKE WITH JACK ROLES
COORDINATOR AND HE SAID
HE HADN'T BEEN UP THERE
FOR A WEEK AND HADN'T
SEEN IT.

INFORMED MR. ROLES
THAT BELT WAS UNDER
ORDER AND COULD NOT
BE RAN UNTIL MSHA
HAS TERMINATED ORDER

8085 SAID THAT
HE SHOVELS ON BELT
EVERY DAY BUT SCRAPPERS
WERE BAD AND HE COULDN'T
KEEP UP WITH IT.

APPROX. 20 UNDER BARROW CONDS

Inspector's Initials _____

Supervisor's Initials and Date

3/28/10Page No. 6

Date 3/24/10

TRAVEL LONGWELL BELT
HEAD TO TAIL (NVO)

TEAM C.V. ¹¹³⁸ ~~1138~~ - 8085076
BELT LINE HAS BEEN REASSEMBLED
DRIVEN

RETURN TO SURFACE

CHECK PUMP ON PART 90

CALLS OFFICE TO INFORM
SUPERVISOR OF ORDER

MR. MOORE RETURN CALLED
AND SAID TO STAY IF
IT COULD BE TEAM IN A
REASONABLE AMOUNT OF TIME

Inspector's Initials _____

Supervisor's Initials and Date 3/25/10 Page No. 7Date 3/24/10

COT PUMP FROM PART 90
MINER

CHECK POWDER MAGAZINE (NVO)
MOVE TO SILLIS TO
CHECK BELT BOOK

MOTHER DRIVE HAS BEEN
REPORTED NEEDS CLEANED
20 ~~OUT~~ OF 23 SHIFTS
AND ONLY REPORTED WORKED
ON 6 TIMES BY
SCOTT MALSTRO

PHONE CALL AT 400 SAID
ABOUT 1 HR WOULD BE
CLEANED

Inspector's Initials _____

Supervisor's Initials and Date 3/25/10 Page No. 8Date 3/24/10

TRAVEL BACK TO MOTHER
DRIVE

LIFTED ORDER AT 1720
ACCUMULATIONS HAVE BEEN
CLEANED AND DUSTED

RETURN TO SURFACE

HOLD DAILY CLOSOUT

TYPE OUT ORDER / TERMINATION

RETURN TO MR. HOPE'S OFFICE

Inspector's Initials _____

Supervisor's Initials and Date 3/25/10 Page No. 9

Day

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

DAILY COVER SHEET

Date 3-29-10 Event No. 6286108

Arrived at the Mine 0850 Departed from the Mine _____

List Records Books Checked _____

Accompanied By: Company Representative _____

Shane McPherson

Miners Representative N/A

AREAS OF INSPECTION ACTIVITY:

Rescue Stations
at Performance Coal, UBB
and in MT Hope for
Southern WJ Team #1 + #2

Inspector's Initials _____

Supervisor's Initials and Date 3/29/10 Page No. 1

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

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

Date 3-29-10

checked equipment at office.

Called mine to arrange
to check mine rescue stations
at Performance Coal, UBB.

Traveled to mine site

Arrived at Massey Energy
Southern WJ Team #1
Rescue Station.

Went over my inspection
requirements with M.S. McPherson
and he gave me a complete
list of the mines they cover,
33.

Inspector's Initials _____

Supervisor's Initials and Date 3/29/10 Page No. 2

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

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

Date 3-29-10

Team Members Physicals



Went over inventory of parts
and it appeared to be adequate
parts as I remember from when
I was a bench man.

Inspector's Initials _____

Supervisor's Initials and Date 3/29/10 Page No. 3

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

Date 3-29-10

Team had 19 extra bottles
on hand + filled.

Observed the testing of
machines, NVO all worked
as required.

Went over Records NVO
checked Physicals NVO
checked Training Records NVO
Completed the SOP Mine
Rescue Station Inspection
Sheets. NVO

This is one of the Best Stations
I have observed.

Inspector's Initials _____

Supervisor's Initials and Date

3/29/10Page No. 4Date 3-29-10

Traveled to Mt Hope Station

met with [REDACTED]
Went over equipment & RZ
machines.

Looked at New Drager

Tested G100

Went over Inventory of Parts.
Went over Test records of
Machines.

Went over Personnel list
Completed SOP Mine Rescue
Station Inspection Sheets.
NVO

Below is a break down of
team members + where they are
stationed.

Inspector's Initials _____

Supervisor's Initials and Date

3/29/10Page No. 5Date 3-29-10

Naoma Station

MT Hope Station

Chapmanville office

Inspector's Initials _____

Supervisor's Initials and Date

3/29/10Page No. 6

Production

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

DAILY COVER SHEET

Date 30 MAR 10 Event No. 6286108

Arrived at the Mine 0527 Departed from the Mine _____

List Records Books Checked fresh

Accompanied By: Company Representative TERRY MORE,
MINE FOREMAN

Miners Representative N/A

AREAS OF INSPECTION ACTIVITY:

- Run Dust on 040
TAILGATE 22

- Checked SCSR 040
- Checked Equip 040

Inspector's Initials rac

Supervisor's Initials and Date 3-31-10 Page No. 1

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

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

Date 30 MAR 10
- checked pumps + voltage

- Arrived at mine 0527
met with Wayne Pansinger
and explained our intentions.

- Checked Contractor listing (NVO).

- Filled out Dust Pump Info.

- Safety Brief WITH CREW:
10 people on dust control
parameters Blank Lung protection
procedures for down of
Dust Pump.

Inspector's Initials I.

Supervisor's Initials and Date 3-31-10 Page No. 2

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

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

Date 30 MAR 10

- observed mantrip
operation (NVO)

- Made faces 3-1
SS: 24582 #1 Entry
20.8 O₂ 0.0 CH₄ All
Three faces DT & I present
vent. Controls OK
adequate rock dust
- Checked Pumps between 1-2hr

- MINER JM 6044
- Checked miner water pressure 80 PSI

- Checked Pitot Readings

Inspector's Initials _____

Supervisor's Initials and Date 3-31-10

Page No. 3

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

Date 30 MAR 10

+ Computed to Correlation

Factor. Came to 7,941 cfm
WITHIN RANGE- made faces with Examiner
He appeared safe & confident.
(NVO)- LOB Reading 495-5
= 490 20.80^2 , 0.0 CH⁴
19' x 7"
19 10:05
~~133~~ 133 SS 24578
65,170 CFM

Inspector's Initials _____

Supervisor's Initials and Date 3-31-10Page No. 4Date 30 MAR 10- INTAKE AIR Reading
675-13 = 6627.5 x 20.5
101,782.50

10:30

 $20.80^2 + 0.0 CH^4$

1 Break out by 5524502

Inspector's Initials _____

Supervisor's Initials and Date 3-31-10Page No. 5Date 30 MAR 10

- Checked First Aid Equip (NVO)

- Checked Sanitary Toilet (NVO)

- Checked Additional Roof Support
Materials (NVO). Explained
plan calls for doubling,
if they get approval for
the deep cut reinstated.- Checked SC SR each 40ct.
all good (NVO)

Inspector's Initials _____

Supervisor's Initials and Date 3-31-10Page No. 6

Date 30 MAR 10

MINER M6053
- checked PZOT Tube
readings (in range)

- checked water pressure on
MINER 90 PSI

- checked Batter Permiss
WATCHED OPERATIONS, FLETCHER
SUCTION PASSED MIN OF 12
15L & 17R SERIAL# 2007046

- checked PZOT + Water
Pressure 90 PSI JM 6044

Inspector's Initials _____

Supervisor's Initials and Date 3-31-10 Page No. 2Date 30 MAR 10

R Miner operating

AIR READING # 2L
 $330 + 7 = 337$

$6 \times 3.5 = 21 \times 337$

7.077 MEAV 73

$20.80^2 + 0.0 \text{ CH}^4$

13:00

observed CM + Shuttle
car operations

- checked Pumps + ~~COLLECTED~~
T.H.M FROM THE MINERS.

Inspector's Initials _____

Supervisor's Initials and Date 3-31-10Page No. 8Date 30 MAR 10

- Time: 0935

- Violation: The Methane & Dust
Control Plan is not being followed
ON ~~040~~ 040-0MMU TG-22
Section in that JM 6044 CM is in
operation + met on the approved
Plan. JM 5186 is supposed to be
there.

- unlikely: Same spray as
approved miner

- NO Lost Work Days: SAME SPRAYS
AS ON APPROVED MINER

- 1 person = miner operator
was affected

Inspector's Initials _____

Supervisor's Initials and Date 3-31-10Page No. 9

#8098204

75.370 (a)(1)

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

Date 30 MAR 10

Moderate: should have
been detected

NON-SHS: NO Significant
Hazard.

How Long: approx 5 weeks
according to individuals
stating when it was moved
up to the section.

WHO Knew: Management
Should have known

Inspector's Initials 1Supervisor's Initials and Date 3-31-10Page No. 10

U.S. GPO: 2009-541-759

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

Date

3-30-10

Accompanied by

[REDACTED]

Met Terry Moore on
section at TG #22

JM 6044 Right CH

4 hole 2.1 5804

3 hole 1.2 4387

+ 989142

4945

correlation factor

5040 + 4945 = 101

scrubber Center line 7941

6 4 6 80 psi
3 4 3 3 4 3
3 4 3 3 4 3 JM 6044

Inspector's Initials

Supervisor's Initials and Date 3-31-10Page No. 11

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

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

Date

3-30-10

No. 3 entry, mines

4 W

9:18

5 H

20.8

20A

390

(390+1)

7820

Left mines

3rd hole

4387

4th hole

4387

4387 X 1.12 CF X 1.59

Area = 7812

No. 3 entry Walter Vayer

3.25 W

5.25 H

17 A

367 V

36374

6239

Inspector's Initials 1Supervisor's Initials and Date 3-31-10Page No. 12

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

Date 3-30-10

MEV 69
 Left section 18~~18~~ Hg
 Right 19~~19~~ Hg

✓ balter 2007047^{NVO}

✓ scoop No. 1 NVO

✓ scoop No. 2 NVO

✓ forklift NVO

Dustwork & screen
 checked once per
 shift per miner
 operator

No. 3 entry
 69" T 32 C 17R

Inspector's Initials _____

Supervisor's Initials and Date 3-31-10Page No. 13

Inspector's Initials: _____

Supervisor's Initials and Date 3-31-10Page No. 14

PUMP	CASSETTE	CODE	OCCUPATION	TIME ON	2nd	4th	TIME-DEF	TIME
Q11	831679	0468	Bitte Miner	0630	816	950	1325	2:30
Q76	831794	053	UTILITY		935	049	1322	
Q77	831761		INTAKE		904	952	1320	
Q74	831757	050M	MID SC		826	958	1330	
Q79	831527	036	MINER		805	956	1315	
Q41	831656	050	SC		806	953	1317	
Q82	831654	940	ROOF BALTER		817	946	1318	

★ U.S. GOVERNMENT PRINTING OFFICE: 2000-509-166

Date 3-30-10

mixed 45' @ 6.13
 saw two new foot per
 Eric & Gary May = 275'

No spot rock dust
 sample collected
 due to wet section
 with standing water

Left miner never
 operated

Miner operator & right
 SC wears respirator
 Graeger X-plora P-100

Inspector's Initials _____

Supervisor's Initials and Date 3-31-10Page No. 15

Date 3-30-10

3-9 D 30 E 0

3-10 D 59 —

3-11 D 0 E 0

3-12 D 83 E 130

3-14 — E 66

3-15 D 69 E 47

3-16 D 51 E 40

3-17 D 60 E 85

3-18 D 68 E 85

3-19 D 51 E 61

3-22 D 150 E 119

3-23 D 59 E 68

3-24 D 81 E 74

3-25 D 89 E 85

3-26 D 102 E 61

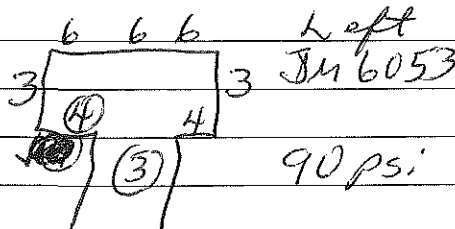
3-29 D 75 E 107

2055.30 shifts X 2055

$$14.6290 \times 58.91 \text{ raw} = 861.1$$

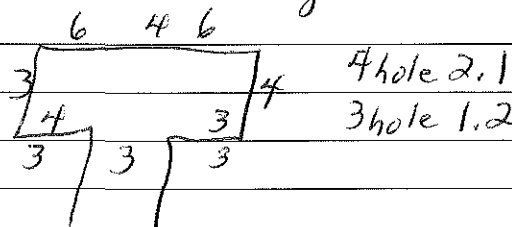
$$52.355 \times 6.13 = 321 \text{ tons}$$

Inspector's Initials

Supervisor's Initials and Date 3-31-10Page No. 16Date 3-30-10

Mines not operated during survey

2nd sprays & pitot some readings JM 6044



Inspector's Initials

Supervisor's Initials and Date 3-31-10Page No. 17

6286108

Date 3-30-10

Mine production not available at mine-site - had to travel to other portal, faxes coming in as we arrived, and had to wait & calculate (after searching thru forms) to find lost 30 production tonnages. Used last 30 shifts available. Left mine & drove to office. Trainee did 1 citation

Inspector's Initials

Supervisor's Initials and Date 4-7-10Page No. 18

DAILY COVER SHEET

Date 03/30/10 Event No. 6286108Arrived at the Mine 0900 Departed from the Mine _____List Records Books Checked BARRICK SECTIONPMS SHIRT

Accompanied By: Company Representative _____

GARY MAY

Miners Representative _____

N/A

AREAS OF INSPECTION ACTIVITY:

BARRICK SECTIONTEAM CIT.CROSSING CONFERENCESCSR

Inspector's Initials _____

Supervisor's Initials and Date 3/30/10 Page No. 1Date 3/30/10ARRIVED AT UPPER BIG
BRANCH MINE - SOUTH PORTALS
WITH CMIMet with Gary May
and Bernman Cornett and
informed them of today's
intensionsCheck PMS SHIRT FOR BARRICK
SECTION1, 3, 5, SR, 7 N/O2L, 6 Not Bussed4 Used Cuscan / Dusted0% CH₄ 20.8 O₂ All PlacesLOB - 22, 410 cfm

Inspector's Initials _____

Supervisor's Initials and Date 3/30/10 Page No. 2Date 3/30/10Check MT 2 - MANBUS (NVO)
(13) SCSR's OKARRIVED AT SECTIONand Gary Madsen
While I got w/ SECTION
Boss - BRANDON DAVIS and
Electrician to them. Citation
on Roof BolterDRG SIDE - 20 WgOP SIDE - 18 WgTEAM CIT. @ 1030GASKETS MAUS BISM REPLACEDFILTERS REPLACED BOTH SIDESNo DUST BENHIM FILTER

Inspector's Initials _____

Supervisor's Initials and Date 3/30/10 Page No. 3

Date 3/30/10Left Section Return to
SurfaceArrived outside Type out
TerminationHeld Crossout ConferenceGreg MayDavid TarazconkyDiscussedViolationsAccidentsCooperationInspectionFuture InspectionsDrove to Ellis Portal

Inspector's Initials _____

Supervisor's Initials and Date J 3/30/10 Page No. 4Date 3/30/10Check LCSR's (min)
50 Total (ok)Held Crossout with Wayne
Persinger and Rich Nicolau
Discussed same topics as
with other sideReturn to Mr. Hays Office

Inspector's Initials _____

Supervisor's Initials and Date J 3/30/10 Page No. 5

DAILY COVER SHEET

Date 3-30-10 Event No. 6286108Arrived at the Mine 0900 Departed from the Mine _____List Records Books Checked Per ShiftGARY

Accompanied By: Company Representative _____

GARY MAY

Miners Representative _____

AREAS OF INSPECTION ACTIVITY:

40 min Immigrant danger run#2 MantripRoof Bolter R+Close out south endEllis Portal

Inspector's Initials _____

Supervisor's Initials 4510 Page No. 1Date 3-30-10

Arrived at the mine
at 0900 Spoke with
Gary May. I am traveling
with [REDACTED] Today.
We are going to the
barrier Section to check
the Roof Bolter and are
planning to Close out Today.

Check Preshift Book:

22,410 CFM LOB

Sweeping Rt to Lft

2 Lft > Not Bolter

6

4 Clean & Dust-free

1
3 ft & 7 ft None observed

Inspector's Initials _____

Supervisor's Initials _____

4510Page No. 2Date 3-30-10

Brandon Davis C Section
Personnel

Riding #2 Mantrip ^{over} to
4 Section with Gary
May

[REDACTED] went to check
the Roof Bolter.

Citation terminated

Immigrant Danger Run
with Gary May

LOB 19x8 = 152

V- 225

Q = 34,200

Inspector's Initials _____

Supervisor's Initials _____

4510Page No. 3

Date

3-30-10

1-7 - ~~DTI~~ DTI's OK
Mining cycle ongoing
Have observed.

Rode to the outside
Terminate citation.

Had closest with
Gary May and David
Taraboyes.

Checked 50 SCSRs at
Ellis punchout.

Wayne Persinger came
outside to [redacted] held 1
another close out also.

Inspector's Initials

Supervisor's Initials and Date

4510

Page No. 4

Date

3-30-10

[redacted] was
present. Went over
citation what they
were and Wayne Persinger
told some of the actions
he took. LifeLine, Fireboss
procedures, as duties.

Rode to Mt. Hope
with [redacted]

Inspector's Initials

Supervisor's Initials and Date

4510

Page No. 5