# Mine Foreman Guide

Use Indelible Pencil or Ink

# PRE-SHIFT CERTIFIED EXAMINER'S REPORT

Report Must be Signed When Made

Pre-Shift required within 3 hours prior to any 8-hour interval

Section/Area:  Reported by:		Time From: Reported Outside: Received b	Yes	No		AM/PM AM/PM (Initial)
Location Report of	Examination, Hazardous Conditions an Results of Examination and Violat		ons of Health	Action Tak		CH <sub>4</sub> -%
1.	IXSUITS OF EXAMINATION AND VIOLET					C114-70
2.						
3.						
4,						
5.						
6.						
7.						
8.						
9.						
10.						•
II.						
12.					*************	
13.						
14.						
control plan, ventilation/methan	ations of health and safety standards wi e, accumulations of combustible materia d maintenance of belt conveyor compon	al, rock d	emphasis on ust, travelway	violations invo ys along belts,	olving roof support haulage roadways,	, roof track

#### Air Measurements

	Location	T		
	Location	CFM	Location	CFM
		<del> </del>		
LOCC	Longwall Int	ake Entry(ies)	Intake End Pillar Line	LOCC Where Equipment Being Installed or Removed
bocc	Dongwan ma	ake Emily(les)	make bild I mai bile	mstaned of Removed
Velocities:	Longwall Headgate:		Longwall Tailgate	
, crocities.			zongwan rangate.	
Remarks:				
			,	
			ikstyrus turna tarakan ya ili istologi in aratikati weninga	
		***************************************		
	DEPORT OF H	# L DD OVIG CON		
Location			DITIONS ENCOUNTERED	ection Taken
Location		AZARDOUS CONI		ection Taken
Location				action Taken
Location				ection Taken
Location				action Taken
	H			
				Certification Number(s)
Sig	gned by Pre-shift Examiner(s)		Date	Certification Number(s)
Sig	gned by Pre-shift Examiner(s)			
Sig	gned by Pre-shift Examiner(s)		Date	Certification Number(s)
Sig	gned by Pre-shift Examiner(s)		Date	Certification Number(s)
Sig	gned by Pre-shift Examiner(s)		Date	Certification Number(s)

#### **SAMPLE**

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### PRE-SHIFT CERTIFIED EXAMINER'S REPORT

Report Must be Signed When Made

Pre-Shift required within 3 hours prior to any 8-hour interval

Date of Examination:	July 25, 2012	Time From:	_2	:00	_ AM.M	To:	3:15	AM/PM
Section/Area:	West Mains - 003	Reported Outside:	Yes		No	Time	3:20	AM/PM
Reported by:	John Deel	Received by:		Jim	Smith	JD '	7-25-12	(Initial)
			100		(Authorized P	erson)		

Location	of Examination, Hazardous Conditions and Violate Results of Examination and Violations	Action Taken	CH <sub>4</sub> -%
	None observed		
#1			.2%
			.2 70
#2			0%
3.			
#3			0%
#3 Feeder and	Coal spillage (4" in depth) at	Coal spillage – removal will	
Section Belt	feeder and extending outby	will begin at start of next	
5.	on section belt for 25 feet		
•	on section belt for 25 feet	shift	
5.			
#3R			.1%
# <b>3</b> K			
			00/
#4			0%
3.	Water across entry (4" in	Pumping – will begin at start	
#4	depth) – two crosscuts outby	of next shift	
π <b>-1</b>			
	face area		
0.			
			20/
#4R	Named		.3%
	None observed		
#4R	None observed		.3% 0%
#4R	None observed  Power left on-miner,		
#4R 1. #5		Deenergized circuit breakers	
#4R  1.  #5  Section Power	Power left on-miner, roofbolter and shuttle car	Deenergized circuit breakers	
#4R 1. #5	Power left on-miner,	Deenergized circuit breakers	
#4R  1.  #5  Section Power	Power left on-miner, roofbolter and shuttle car	Deenergized circuit breakers	
#4R  1.  #5  Section Power Center	Power left on-miner, roofbolter and shuttle car	Deenergized circuit breakers	
#4R  1.  #5  Section Power Center	Power left on-miner, roofbolter and shuttle car	Deenergized circuit breakers	

Identify record and correct violations of health and safety standards with special emphasis on violations involving roof support, roof control plan, ventilation/methane, accumulations of combustible material, rock dust, travelways along belts, haulage roadways, track haulage roadways, guarding, and maintenance of belt conveyor components.

#### Air Measurements

	T =	CEM		T	CEM
	Location	CFM		Location	CFM
LOCC #1 to	#2	21,000			
		-			
		-			
LOCC	Longwall In	take Entry(ies)	Intake En	d Pillar Line	LOCC Where Equipment Being Installed or Removed
Velocities:	Longwall Headgate:			Longwall Tailgate	e:
Remarks:					
Location		AZARDOUS CONI	DITIONS EN		Action Taken
		ain down – 1.2	% CH4		rtain – CH4 reduced
#2		am down – 1.2		ļ	tam CH41caucca
	Detected			to 0%	
#4		cated two cros	Marine Anna Park		ed circuit breaker I cathead and
	conductor	in cable		reported to	repairman
#3		cut – outby fac			osted area – area will
	7 roof bolt	heads sheared	off	be re-bolted	d on next shift
	Tohn Deel gned by Pre-shift Examiner(s)			7-25-12 Date	01234 Certification Number(s)
	•		<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		
	Bill Jessie		7	-25-12	02345
Cour	ntersigned by Mine Foreman or Equivalent Mine Official			Date	Certification Number(s)
Ti	im Craft		7	-25-12	
Cou	intersigned by Operator/Agent			Date	

# Mine Foreman Guide

Section/Area:		Reported Outside: Yes No Time	ne AM/PM
	Shift:	Received by	
		(Authorized Person)	(Initials)
		ous Conditions and Violations of Health/Safety Standa	
Location	Results of Exam	nination and Violations Action Taken	CH4 - %
l.	9 50 50		
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
		afety standards with special emphasis on violations involving	

# Mine Foreman Guide

AIR MEASUREMENTS Location CFM		EXAMINATIONS FO	R METHANE (	NOT TO EXCEI	ED 4 HOURS)	
Loc	ation	CFM	Location		Time	% CH <sub>4</sub>
			H			
* LOCC	* Pillar Intake	* Longwall Intake		* Immediate R	leturns	
Velocities:	Longwall H	leadgate:		Longwall Tailg	rate:	
Roof Bolt Check	KS:					
No. of Bolts Tes	sted:	No. of Bolts To	orqued Above Range:		Below Range:	
			proved torque range, state wh			
ii majorny or oons	tooled in this working	, place land outdraw up	proved torque range, state vi	THE HOLLOTT WILLS THE		
Methane Monito	or Functional Che	cks:				
Remarks (Stater	nent as to general c	onditions of mine of	r area of mine):			
	DEDC	DT OF HAZARD	OUC CONDITIONS EN	COUNTERE		· ·
Locatio	the state of the s	CONTRACTOR OF THE PARTY OF THE	OUS CONDITIONS EN	COUNTEREL	Action Taken	
Tales of the second						
	Signed by On-shift	Examiner(s)		Date	Certific	cation Number(s)
	Countersigned by M Equivalent Min			Date	Certific	cation Number(s)
	Countersigned by O	perator/Agent		Date		

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## SAMPLE ON-SHIFT CERTIFIED EXAMINER'S REPORT

Report Must be Signed When Made

Section/Area: North Main	<u>ns - 001</u>	Reported Outside: Yes No _√_ Time AM/PM	
Date: 7/25/12	Shift: Evening (2 <sup>nd</sup> )	Received by	(Initials)
Report of Exa	mination, Hazardous Conditions a	nd Violations of Health/Safety Standards	(Initials)
Location	Results of Examination and Viola		CH4 - %
1. # <b>1</b>			.3%
<sup>2.</sup> #2	None observed		- 0%
3. #3	Needs rock dusting from feeder extending inby 100		2%
4. # <b>4</b>	None observed		- 0%
5. #5			0%
6.			-
7.			-
8.			
9.			
10.			-
11.			
12.			-
13,			
14.			
Identify, record and correct vio control plan, ventilation/methan	lations of health and safety standards w ne, accumulations of combustible mater	ith special emphasis on violations involving roof suppor ial, rock dust, travelways along belts, haulage roadways	t, roof , track

haulage roadways, guarding, and maintenance of belt conveyor components.

AIR MEASUREMENTS

Location

#5 intake - immediately

CFM

17,000

#3 intake - inimediate	17,000	#1 - 100 It. outby	0.0	o p.m.	.5 70
outby LOCC		breaker timbers			
		#1 - 100 ft. outby	9:3	0 p.m.	.3%
		breaker timbers			
* LOCC * Pillar Int	ake * Longwall Intake		* Immediate Retur	rns	
Velocities: Longv	wall Headgate:		Longwall Tailgate:		
Roof Bolt Checks:					
No. of Bolts Tested:	No. of Bolts	Torqued Above Range:	Bele	ow Range:	
If majority of bolts tested in any v		25 Page 18-			
Methane Monitor Functiona Checks:	Jim Cla	rk functionally tes	ted – O.K.		
Remarks (Statement as to ger	neral conditions of mine	or area of miner interest	arameters cm	eckea nv .	Jim
Remarks (Statement as to ger Jones - water pressure increa			parameters end	ecked by	Jim
Jones - water pressure increa	nsed from 95 PSI	to 115 PSI	COUNTERED		Jim 
Jones - water pressure increa	REPORT OF HAZARE	to 115 PSI  OOUS CONDITIONS EN	COUNTERED	Action Taken	
Jones - water pressure increa	nsed from 95 PSI	to 115 PSI  OOUS CONDITIONS EN	COUNTERED	Action Taken	
Jones - water pressure increa	REPORT OF HAZARI Hazardo Immediate retu CH4 detected	to 115 PSI  OOUS CONDITIONS EN	COUNTERED Improved ve	Action Taken entilation 3% – danger	– СН4
Jones - water pressure increa	REPORT OF HAZARD Hazardo Immediate retu CH4 detected Breaker timber	to 115 PSI  OUS CONDITIONS EN us Condition (rn - 1.2%)  rs - set on timber  ng right rib	Improved vereduced to .3 Posted area	Action Taken entilation 3% — danger t timbers — danger	– CH4 signs - set
Jones - water pressure increa  Location  #1  #1 (crosscut) to #2	REPORT OF HAZARE Hazardo Immediate retu CH4 detected Breaker timber butts Roof cutter alor	to 115 PSI  OUS CONDITIONS EN us Condition (rn - 1.2%)  rs - set on timber  ng right rib	Improved vereduced to .3 Posted area 8 replacemen Posted area	Action Taken entilation 3% — danger t timbers — danger	– CH4 signs - set signs - set
Jones - water pressure increa  Location  #1  #1 (crosscut) to #2  #5	REPORT OF HAZARE Hazardo Immediate retu CH4 detected Breaker timber butts Roof cutter alor	to 115 PSI  DOUS CONDITIONS EN us Condition urn - 1.2%  rs - set on timber  ng right rib n roof	Improved vereduced to .3 Posted area 8 replacemen Posted area	Action Taken entilation 3% — danger t timbers — danger	– CH4 signs - set signs - set entry
Jones - water pressure increa  Location  #1  #1 (crosscut) to #2  #5	REPORT OF HAZARD Hazardo Immediate retu CH4 detected Breaker timber butts Roof cutter alor 1" separation in	to 115 PSI  DOUS CONDITIONS EN us Condition urn - 1.2%  rs - set on timber  ng right rib n roof	Improved vereduced to .3 Posted area 8 replacemen Posted area breaker timb	Action Taken entilation 3% — danger t timbers — danger ers across	– CH4 signs - set signs - set entry
Jones - water pressure increa  Location  #1  #1 (crosscut) to #2  #5  Willis C  Signed by C	REPORT OF HAZARD Hazardo Immediate retu CH4 detected Breaker timber butts Roof cutter alor 1" separation in	to 115 PSI  OOUS CONDITIONS EN us Condition urn – 1.2%  rs – set on timber  ng right rib n roof	Improved vereduced to .3 Posted area 8 replacemen Posted area breaker timber	Action Taken entilation 3% — danger t timbers — danger ers across	- CH4 signs - set signs - set entry  34 tion Number(s)
Jones - water pressure increa  Location  #1  #1 (crosscut) to #2  #5  Willis C Signed by C Sammy Countersigned	REPORT OF HAZARD Hazardo Immediate retu CH4 detected Breaker timber butts Roof cutter alou 1" separation in	to 115 PSI  OOUS CONDITIONS EN us Condition urn – 1.2%  rs – set on timber  ng right rib n roof	Improved vereduced to Posted area 8 replacemen Posted area breaker timber	Action Taken entilation 3% — danger t timbers — danger ers across  O12 Certifica 023	- CH4 signs - set signs - set entry  34 tion Number(s)
Jones - water pressure increa  Location  #1  #1 (crosscut) to #2  . #5  Willis C Signed by C Sammy Countersigned Equivale	REPORT OF HAZARD Hazardo Immediate retu CH4 detected Breaker timber butts Roof cutter alou 1" separation in	to 115 PSI  DOUS CONDITIONS EN us Condition  Irn – 1.2%  rs – set on timber  ng right rib n roof	Improved vereduced to .3 Posted area 8 replacemen Posted area breaker timber	Action Taken entilation 3% — danger t timbers — danger ers across  O12 Certifica 023	- CH4 signs - set signs - set entry  34 ation Number(s)

EXAMINATIONS FOR METHANE (NOT TO EXCEED 4 HOURS)

Location

#1 - 100 ft. outby

Time

6:00 p.m.

% CH<sub>4</sub>

.3%