

OUT BY  
SCOOPS AND CHARGERS

**EXAMINATION OF  
ELECTRICAL EQUIPMENT**

Started 5/15/09

Company Performance coal  
Mine BB  
Location naomi Raleigh WV  
Post Office County State

Re-order from  
BJW Printing and  
Office Supplies  
P. O. Box 1309  
Beckley, W. Va. 25801  
Phone (304) 253-7361

Form 6—1492  
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Budget Bureau No. 42-R1589  
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When this book is completed it shall be retained at the mine for a period of one year after the date of the last entry in the book, regardless of change of ownership. When a mine is temporarily closed or abandoned, the operator shall retain this book in a safe place during the period of closure or for a period of one year after the mine is abandoned. This book is approved by the Director of The West Virginia Department of Mines and The U. S. Bureau of Mines.

# EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5/15/09	120 brk north mains	Jeep charger	none observed		
	Glory hole	Jeep charger	none observed		
	Glory hole	Bob cat	none observed		Vinyl Bourman 4-249
5-22-09	120 brk North Mains	Jeep charger	none observed		
	Glory hole	Jeep charger	none observed		
	Glory hole	Bob cat	none observed		J. H. H. 8-11
Weekly tests of grounding devices (diodes)					
5-29-09	120 brk North Mains	Jeep charger	none observed		
	Glory hole	Jeep charger	none observed		
	Glory hole	Bob cat	none observed		J. H. H. 8-11
6-5-09	120 brk north mains	Jeep charger	none observed		
	Glory hole	Jeep charger	none observed		
	Glory hole	Bob cat	none observed		Vinyl Bourman 4-249
Monthly examinations of methane monitors					
6/12/09	north main 120 brk	Jeep charger	not hooked up anymore		
	Glory hole	Jeep charger	none observed		
	Glory hole	bobcat	none observed		V. Bourman 4-249

# EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6/19/09	120brk North Mains	Jeep P charger	none observed		
	Glory hole	Jeep charger	none observed		
	Glory hole	Bob cat	none observed		V. Bouman 4-249
6/26/09	North Mains 120brk	Jeep charger	none observed		
	Glory hole	Jeep charger	none observed		
	Glory hole	bobcat	none observed		Vincent Bouman 4-249
7-3-09	Glory Hole	bobcat	none observed		
	Glory Hole	Jeep charger	none observed		
	North mains 120brk	Jeep charger	none observed		J. Heeline NKKWB3540

Examinations of low- medium-voltage power circuit breakers (monthly)

7-10-09	Mother Drive	bobcat	none observed		
	120brk North Mains	Jeep charger	none observed		
	Glory hole	Jeep charger	none observed		T. E. Shute 8-11
7-17-09	Mother Drive	bobcat	none observed		
	120brk North Mains	Jeep charger	none observed		
	Glory Hole	Jeep charger	none observed		
	120brk North Mains	Jeep charger	battery leads pulled out of charger, repaired by Billy Graham		V. E. Shute 8-11

# EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-24-09	motherdrive	Bobcat	none observed		V. Bourman 4-249
	120brk NM.	Jeep charger	none observed		
	Glory hole	Jeep charger	none observed		

Weekly tests of grounding devices (diodes)

7-31-09	motherdrive	bobcat	none observed		V. Bourman 4-249
	120brk NM	Jeep charger	none observed		
	Glory hole	Jeep charger	none observed		

8-7-09	motherdrive	Bobcat	none observed		V. Bourman 4-249
	N.M/20Brk	Jeep charger	none observed		
	Glory hole	Jeep charger	none observed		

Monthly examinations of methane monitors

8-14-09	mother drive	bobcat	none observed		V. Bourman 8-11
	NM 120 bk	Jeep charger	none observed		
	Glory hole	Jeep charger	none observed		

# EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner	D	
8/21/09	mother drive 120 brk	bobcat Jeep charger	None observed None observed	V Bourner 4-249	K		
8/28/09	mother drive	Bobcat	None observed	V Bourner 4-249			
9-4-09	Mine red Tagged (Fed.) could not check			T E Sheets 8-11			
9-11-09	Mother drive 120 brk	Bobcat Jeep charger	none observed none observed	T E Sheets 8-11		1	
Examinations of low- medium-voltage power circuit breakers (monthly)							
9-18-09	mother drive 120 brk @ mouth of Hw	bobcat Jeep charger Jeep charger	none observed none observed none observed	V Bourner 4-249		1	
9-25-09	mother drive 120 brk NM's	bobcat Jeep charger	none observed outhead cut off at time of exam (out of service)	T E Sheets 5-11		1	

# EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-2-09	Mother drive	Bobcat	None observed		
	@ mouth of long wall	Jeep Charger	none observed		
	N.M. 120 brk	Jeep Charger	cable is cut off, no power on charger		V. Baumen 4-249

## Weekly tests of grounding devices (diodes)

10-9-09	Mother drive	Bobcat	none observed		
	@ mouth of long wall	Jeep Charger	none observed		
	N.M. 120 brk	Jeep Charger	out of service (no cat head)		V.E. Sheets 6-11

10-16-09	Mother drive	Bobcat	none observed		
	mouth of Longwall	Jeep Charger	none observed		V.E. Sheets
	N.M. 120 brk	Jeep Charger	cable is cut off (no power on charger) 8-11		

## Monthly examinations of methane monitors

10-26-09	Mother drive	Bobcat	none observed		
	mouth of long wall	Jeep charger	none observed		
	N.M. 120 brk	Jeep charger	no cat head on cable		V.E. Sheets 6-11

# EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-28-09	Mother drive	Bobcat	None observed		
	@ mouth of longwall	Jeep charger	None observed		
	N.M. 120 brk	Jeep charger	Not in service		V. Bauman 4-249

11-6-09	Mother drive	Bobcat	None observed		
	@ mouth of longwall	Jeep charger	None observed		
	N.M. 120 brk	Jeep charger moved to 136 brk	OK		T. E. Sheets 8-11

## Examinations of low- medium-voltage power circuit breakers (monthly)

11-13-09	Mother drive	bobcat	None observed		
	@ mouth of longwall	Jeep charger	None observed		
	N.M. 130 brk	Jeep charger	None observed		V. Bauman 4-249

11-20-09	Mother drive	bobcat	None observed		
	@ mouth of longwall	Jeep charger	None observed		
	N.M. 135 brk	Jeep charger	None observed		T. E. Sheets 8-11



# EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-4-09	Mother drive	bobcat	OK		
	mouth of longwall	Jeep charger	OK		
	N M 135 brk	Jeep charger	OK		
	Outside Ellis portal	#184 scoop	OK		
					J E Sheets 8-11

Weekly tests of grounding devices (diodes)

12-11-09	Mother drive	bobcat	none observed		
	mouth of longwall	Jeep charger	none observed		
	N M 135 brk	Jeep charger	none observed		
	outside ellis portal	#184 scoop	none observed		
	outside ellis portal	#184 scoop charger	none observed		
					V Bourner 4-249

12-11-09 650 Shield Hauler 61BK Light out  
 Replaced Bulb  
 D. Murphy 2681

Monthly examinations of methane monitors

12-18-09	Mother drive	bobcat	OK		
	Mouth of longwall	Jeep charger	OK		
	N M 135 brk	Jeep charger	OK		
	outside Ellis portal	#184 scoop	OK		
	outside Ellis portal	#184 scoop charger	OK		
					J E Sheets 8-11

# EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner	Da
12/23/09	Mother Drive	Bob Cat	NONE observed			1-
	mouth of long wall	Jeep Charger	NONE observed			
	North mains	135 brk. Jeep Charger	NONE observed			
	#2 SIX foot head	#184 SCOOP	NONE observed			
	North mains	135 brk #184 SCOOP Charger	NONE observed			
	outside Ellis Portal	#A Charger	NONE observed		Vingt Beaman 4-249	
12/28/09	Shield Hauler	52 Bk	operside Front Light needs secured	reported		
12/28/09	Cat Bolter	52 Bk	Bad place in cable	repaired		1-
12/28/09	184 Scoop	LBB	<del>None</del> None observed		D. Laughey / W. Kahl	1-
						1-

Examinations of low- medium-voltage power circuit breakers (monthly)

12-31-09	mother drive	bob cat	none observed			1-
	mouth of long wall	Jeep charger	none observed			1-1
	north MAINS	135 brk Jeep charger	none observed			1-1
	north mains	135 brk scoop charger	none observed		V. Beaman 4-249	1-1

1-1  
1-16  
1-18

# EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-8-10	mother drive	bob cat	none observed		
	mouth of long wall	Jeep Charger	None observed		V Bourman 4-249

Weekly tests of grounding devices (diodes)

1-4-10	Shield Hauler	52 BK	oper side Front light needs secured	reported DT	
1-4-10	Cat Bolter	52 BK	None observed at time of Exam		DT
1-4-10	184 Scoop		None observed at time of Exam		DT D. Taraskey NR 2681

1-11-10	Shield Hauler	52 brk	Front light need secured		UB
1-11-10	Cat bolter	@ 52 brk	None observed		
1-11-10	#184 scoop	@ 52 brk	Needs new seat on order		Needs Front light
1-15-10	mother drive	Bobcat	OK secured		V Bourman
1-15-10	Mouth of HW	Jeep Charger	OK		V Bourman 4-249 4-249

Monthly examinations of methane monitors

1-18-10	Shield Hauler	52 BK	Front Light needs Secured		DT
1-18-10	Cat Bolter	52 BK	None observed		
1-18-10	#184 Scoop	52 BK	None observed		

D. Taraskey NR 2681

# EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-22-10	Blery hole mouth of L/W	Bobcat Jeep Charger	OK OK		V Bourner 4-249
1-29-10		Bobcat mouth of long wall	moved to Ellis 5 head none observed		Vigil Bourner 4-249
1-25-10	52 BK	184 Scoop	none observed		
1-25-10	Cat Palter	52 BK	none observed		
1-25-10	52 BK	Shield Hauler	needs canopy put on	Put canopy on Wuffs W2681	

## Examinations of low- medium-voltage power circuit breakers (monthly)

2-5-10	Bobcat mouth of long wall	Ellis #5 head Jeep charger changed fuse	OK OK		V E Sheets 8-11
2-12-10	Bobcat mouth of long wall	Ellis #5 head Jeep charger	OK OK		V E Sheets 8-11

# EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2/19/10	Bobcat Jeep charger	Ellis 5 head mouth of long wall	ok ok	V Bowman 4-249	
2/26/10	Ellis 5 head mouth of long wall	Bobcat Jeep charger	ok ok	V Bowman 4-249	
Weekly tests of grounding devices (diodes)					
3/5/10	Ellis 5 head mouth of long wall	Bobcat Jeep charger	ok ok	V Bowman 4-249	
3-12-10	Ellis 5 head Mouth of long wall	Bobcat Jeep Charger	ok ok	T E Sheets 8-11	
3/19/10	Ellis 5 head mouth of long wall	Bobcat Jeep Charger	OK OK	Viral Bowman 4-249	
Monthly examinations of methane monitors					
3-26-10	Ellis 5 head Mouth of long wall	Bobcat Jeep Charger	ok ok	T E Sheets 8-11	
4-1-10	Ellis 5 head Mouth of Long wall	Bobcat Jeep Charger	ok ok	T E Sheets 8-11	